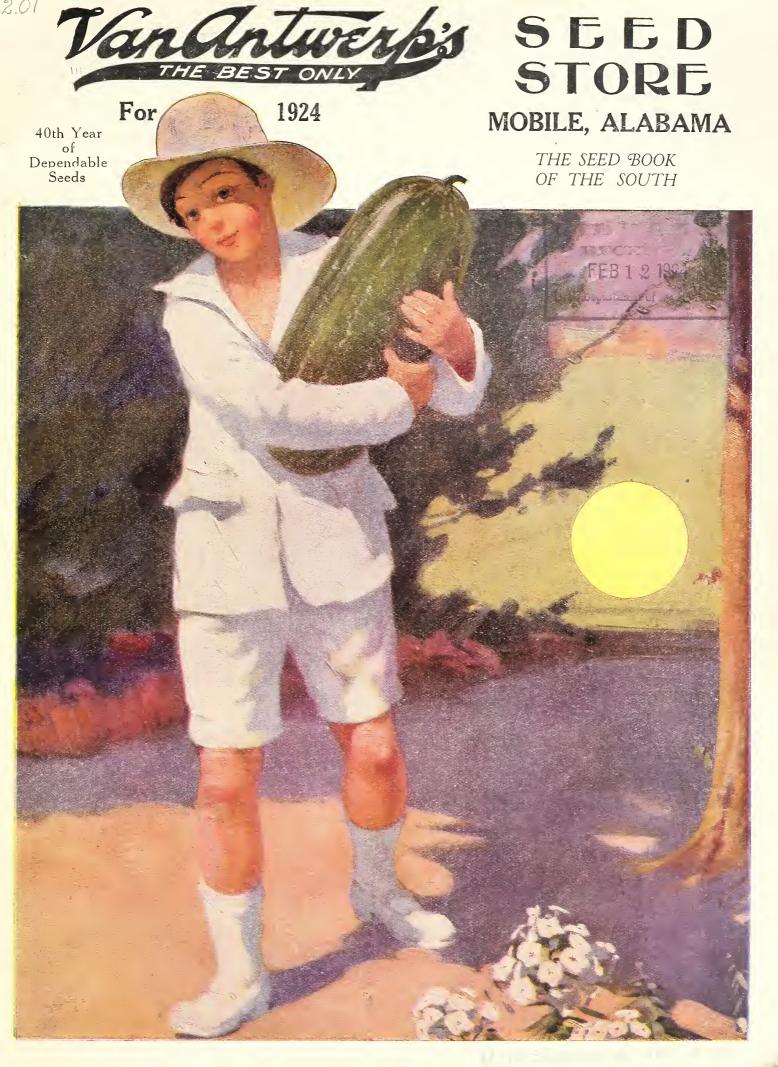
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Mixed Phlox Drummondi.

One of the most satisfactory bedding plants, because it blossoms over so long a time. A hardy annual, growing from six inches to one foot high, and bearing beautiful and brilliantly colored flowers.

#### HOW TO GET THEM

We will include free of charge one full packet each of the 5 flowers as shown on this page with every order we receive for vegetable or flower seeds to the value of one dollar or over.

They are given when you order vegetable or flower seeds to the value of one dollar or over and are not given with field seed orders or any other items in this book.

No changes will be allowed under any circumstances and only one collection will be given to each customer.



Early Flower Cosmos Mixed.

Favorite autumn-flowering annual; the flowers are often four inches across. The petals are broad and overlapping and of splendid substance. For cutting this in one of the finest flowers grown. The long stems and feathery foliage make a wonderful bouquet.

# FREE FLOWER SEEDS

from

# Van Antwerp's

The 5 beautiful flowers, as shown on this page, are given by us absolutely free with every order we receive for one dollar or over.



Empress White Candytuft.

Candytufts are of fine habit and profuse bloomers. They soon flower from seed and remain long in beauty. For massing in flower beds and borders and for edgings they are admirably adapted, while for cutting, the flowers are greatly prized. ly prized.

## A RECORD OF **40 YEARS**

Van Antwerp's Seeds are famous in the South for the past 40 years and are known as dependable seeds.

Send your order to Van Antwerp's and get these 5 Full Packets of Choice Flower Seeds, as shown on this page, Free.

REMEMBER, THEY ARE FREE!

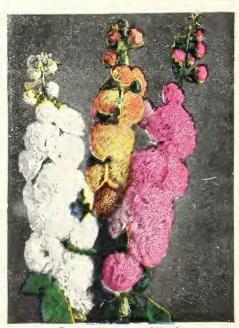


Shirley Poppies Mixed.

Dainty flowers on slender stems, in the most delicate shades, varying in color from pure white and delicate pink to rosy carmine and deep crimson, many of them beautifully striped and edged with white.

#### WHY WE GIVE THEM

We want to help you to beautify the grounds around your home and this is why we are giving you these five packets free of VAN ANTWERP'S Choice Flower Seeds. In the South we have an ideal climate for growing flowers and many varieties will bloom the greater part of the year. You will receive the same high class VAN ANTWERP quality as if you paid the regular price for them and cul-tural instructions for their planting will be found on each package.



Double Hollyhock Mixed.

Here is a perennial that indeed needs little description as it has been a great favorite for many years. Our strain of Double Hollyhocks is particularly noteworthy for its strong growth, growing 6 to 8 feet in height and carrying on long stems large and perfectly double flowers which measure 3 to 4 inches in diameter.

VAN ANTWERP'S SEED STORE

MOBILE, ALABAMA

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FREE FLOWER SEED WITH YOUR SEED ORDER
Inside Front Cover Tells You How to Get Them

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Our First Store in 1884.

# 40 Years of Successful Seed Service



Erected 1907.

Van Antwerp Building,

Where Your Seed Orders

Are Filled.

#### TO OUR FRIENDS AND CUSTOMERS:

From a small beginning over 40 years ago the Van Antwerp business has developed year after year until today its the largest in the South.

We attribute the tremendous growth of our business to the fact that we have always used great care in selecting our seed stocks and we are now making germination and purity tests on our VADCO FARM in order that our customers may be assured of the best seeds.

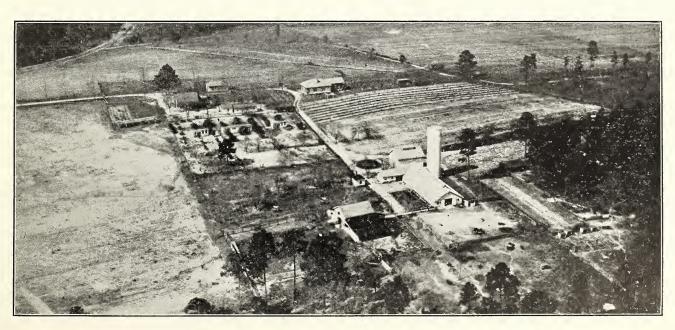
Why take chances with seeds of doubtful pedigree when Van Antwerp's seeds cost no more and have made a justly famous name for themselves throughout the South as seeds of dependable quality.

Write us about your Farm and Garden troubles as our duty does not cease when we fill your seed order, in fact it only begins as our "Seed Service" department is at your disposal to answer all questions.

Your order, small or large, will receive careful attention and be filled by expert seedsmen who have a lifelong training in the seed business.

With best wishes for a prosperous 1924.

VAN ANTWERP'S SEED STORE.



Aeroplane View of Our Vadco Farm, Where We Test Seeds for Germination and Purity.

# How to Order by Mail

## Read Carefully Our Free Delivery Offer

WE PAY POSTAGE—On all seeds offered in this catalogue by the packet, ounce, quarter pound, pound and two-pound quantities, we pay the postage and guarantee safe delivery to your home.

YOU PAY POSTAGE—On all seeds you order in five-pound lots or over you pay the postage or express and you also pay the postage or express on quantity lots of Bulbs and Plants. On Poultry Supplies, Implements, Insecticides and Fertilizers, large or small quantities, you pay postage, express or freight.

Insecticides cannot be sent by parcel post.

EXPRESS AND FREIGHT SHIPMENTS—If you wish your seeds to come by Express or Freight we can send them collect and you can pay the transportation charges on delivery.

When you order some items at "Postpaid" prices and others at "Not Prepaid" prices and you want them to all come by Parcel Post add postage for the "Not Prepaid" items only.

See parcel post zone table on this page.

.HOW TO SEND MONEY—Remittances should be made by post office money orders, express money orders, drafts or checks. Where it is not possible to obtain these, the letter should be registered.

CASH WITH ORDER—Customers will please remit when ordering. If goods are wanted C. O. D., 25 per cent, or one-fourth of the amount, must accompany the order. No plants shipped C. O. D.

STAMPS—On orders of seeds where the amount is less than 50 cents, we will accept stamps in good condition (one and two-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent hteir sticking together or to the order

We charge for cloth bags only, and these at cost. ¼ bushel, 10c; ½ bushel, 15c; 1 bushel, 25c; 2 bushel, 45c.

Prices quoted in this catalog are subject to change without notice.

We give no warranty, express or implied as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money that has been paid for same will be refunded.

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35	.39	.74	1.43	2.12	2.8
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# Van Antwerp's Monthly Planting Calendar

#### FOR THE SOUTH

VEGETABLE AND FLOWER GARDEN, FARM AND ORCHARD, ARRANGED FOR THE GULF AND SOUTHERN STATES

Vegetables—During this month you can plant Beets, Carrots, Collards, Endive, Asparagus, Mustard, Spinach, Leek, Turnip, Rutabagas, Parsnips, Radish, Cress, Chervil, Parsley, Celery for cutting, Peas for general crop. Sow Lettuce, Cauliflower, Egg Plant, Pepper, Cabbage and Tomatoes in hotbeds. Sow Herbs of all kinds, Onion Sets and Shallots. Plant Cucumber seed in flower pots for forcing, transplant in hotbed when leaf is developed.

Flowers—In open ground plant Sweet Peas, Asters, Chrysanthemums, Columbine, Calliopsis, Candytuft, Daisy, Poppies, Phlox, Hollyhock, Larkspur, Lobelia, Mignonette, Pansy, Petunia, Pinks, Alyssum and all other annuals. Plant Chinese and Tiger Lillies, Hyacinths, Narcissi, Iris, Sago Palm, Tulips and Jonquils.

Field-Plant Rust-Proof Oats, Burt Oats, Bar-ley, Clover and Grasses.

Orchard—Set out Grape Vines, Strawberry Plants, Deciduous Fruit and Pecan Trees, and do all pruning necessary. Spray Citrus Fruit trees with Van Antwery's Insecticide (Schnarr's Improved), 1 to 60 for White Fly and Scale; spray Deciduous Fruit and Pecan Trees with Schnarr's, 1 to 20. Plant Citrus Trifoliata Seed.

#### FEBRUARY

Vegetables—All Winter vegetables can be sown this month: Spinach, Mustard, Carrots, Beets, Parsnips, Leek, Radish, Turnip, Kohl-Rabi, Lettuce, Cabbage, Onion Sets, Irish Potatoes, Asparagus and Rhubarb. All varieties of Peas; also Chervil, Parsley, Cress and Celery for seasoning. Horse Radish, Asparagus and Rhubarb roots should be set out. Weather permitting, you may plant the latter part of month: Bush Beans, Corn, also Cucumber, Squash and Melons in pots for forcing. Tomatoes, Peppers and Egg Plants in hotbed. For stock sow Sugar Beets and Mangel-Wurzles. Sweet Potatoes should be planted in bed so as to have early slips.

Flowers—Plant same as last month: Nastur-Vegetables-All Winter vegetables can be sown

Flowers—Plant same as last month: Nasturtiums, Gandytuft, Verbena, Sunflower, Sensitive Plant, Sweet Peas, Phlox, Pansy, etc. Bulbs of Tuberose, Gladiolus, Dahlia, Canna, Begonia, Amaryllis and Gloxinia inside.

Field—Continue planting Burt Oats, Barley, Canada Field Peas, Johnson Grass, and all other Summer grasses and clovers. Field Corn and Vetch may be planted this month.

Orchard—Set out Grape Vine, Fruit and Ornamental Trees; spray your orchard, if need. Plant all broad-leaf evergreen trees and shrubs this month.

#### MARCH

WARCH
Vegetables—Sow Beets, Carrots, Spinach, Parsnip, Mustard, Leek, Radish, Turnip, Kohl-Rabi, English Peas, Irish and Sweet Potatoes and Asparagus roots. Sow in hotbeds, Lettuce, Pepper, Egg Plant, Tomato, Early Cauliflower and Cabbage. During latter part of month sow Okra, Squash, Cucumber, Lima Beans, Corn.
Flowers—Sow Amaranthus, Balsam, Celosia, Cockscomb, Candytuft, Caladium, Petunia, Portulaca, Nasturtiums, Zinnia and all Summer blooming annuals. Set out Roses, Shrubs, Tuberoses, Dahlias, Caladium, Gladiolus, Canna roots. Sow Lawn Grasses.

Dahlias, Caladium, Gladiolus, Canna roots. Sow Lawn Grasses.

Field—Oats and Barley can still be planted; plant Lespedeza, Melilotus and other clovers, Johnson. Bermuda, Red Top Grasses and Early Field Corn. After the middle of month, sow Sorghums, Kaffir Corn, Milo Maize, Soja Beans, Peanuts, Millet, Essex Rape and Teosinte.

Orchard—Spray Citrus fruits for Scab and Melanose with Bordeaux Mixture or Vadco Ammoniacal Copper Carbonate; spray Peaches with Corona Arsenate of Lead and self-boiled Lime-Sulphur wash. Write our Department of Entomology for all information that you wish. Plant evergreen trees and shrubs this month.

Vegetables-Plant all varieties, Bush, Pole, Butread Lima Beans, Peas, Squash, Cucumber, Okra, Cantaloupe, Watermelon, Corn, Lettuce, Endive, Tomato, Radish, Pepper, Herbs, Egg Plant, Mustard, Turnip, Beets, Carrots and Parsley, also Celery for cutting. Plant Cushaw

Flowers—Plant Zinnia, Balsam, Princess Feathers and all other Summer blooming annuals. Set ut Chrysanthemums, Pansy, Salvia, Colcus plants

| Make large flowers. Sow Balsam, Old Maid, Zinnia and all annuals planted in Spring time for Fall blooming. ers and all other Summer blooming annuals. Set out Chrysanthemums, Pansy, Salvia, Coleus plants and all other Summer bloomers; Tuberoses, Dahlias, Gladolius, Canna and all other Summer bloomers. blooming roots.

Field—Sow Pearl and German Millets, Sorghums, Peanuts, Kaffir Corn, Chufas, Teosinte, Soja, Velvet and Lyon Beans, Cotton, Corn, Beggar Weed, Cowpeas, Grasses, Clovers, Essex Rape and Sweet Potato Plants.

Orchard—Spray Citrus fruit with Van Antwerp's Insecticide (Schnarr's Improved), 1 to 80 for White Fly and Scale Insects. Make another application of fungicide for Scab and Melanose. Make second application of Arsenate of Lead for Peach and Plum Worms. Keep trees clean of weeds and grass.

#### MAY

Vegetables — Pumpkins, Cucumber, Melons, Squash, late varieties of Corn and Irish Potatoes and all vegetable seed suggested for April.

Flowers-Plant all annuals, as directed, during April.

Field—Sow Cowpeas, Peanuts, Sorghum, Soja Velvet and Lyon Beans, Beggar Weed, Chufas, Teosinte, Pearl and German Millet, Cotton, Sweet Potato plants, Lespedeza, Melilotus and Japan Clover, late Field Corn, Bermuda, Johnson and other grasses.

Orchard—Keep ground clean around trees. Spray Citrus fruit with Corona Arsenate of Lead for Orange Dog. If necessary make another application of fungicide for Scab and Melanose. If brown or soft Scab is present spray with Van Antwerp's Insecticide (Schnarr's Improved), 1 part to 80 parts of water, to which has been added Whale Oil Soap.

Vegetables—Sowing during this month is similar to the preceding. Tomato, Collards and Cabbage for late crops; Corn, Pole, Bush and Lima Beans, Squash, Cucumber, Radish, Turnip, Mustard, etc.

Flowers-Follow directions as given in April and May.

Field-Experiment Station Yellow and Mexican June Corn for dry Summer crops. Cowpeas, Soja, Velvet and Lyon Beans, Sorghum, Kaffir Corn, Millet, Teosinte, Sweet Potato plants, etc.

Orchard-Keep litter and weeds out of orchard. Cultivate shallow. Do not fertilize your Citrus tree after the middle of this month. Spray Citrus fruit with Van Antwerp's Insecticide (Schnarr's Improved), 1 part to 80 parts water, for White Fly and Scale insects.

Vegetables—This is one of the best months to sow Rutabaga and Red Top Turnip, Late Potatoes and Tomatoes for late crops; for succession plant Summer varieties of Radish, Lettuce, Cucumber, Bush and Pole Beans, Collards and Mustard. Garden Corn highly fertilized will make late roasting ears. Cabbage plants raised this month and set out in September are almost sure to head. Sow Louisville, Gulf City, Drumhead Cabbage. Flowers—You may plant Zinnias, Balsams and Cosmos.

Cosmos.

Field—Experiment Station Yellow and Mexican June Corn, Cowpeas, Velvet, Soja and Lyon Beans, Peanuts, Sorghums, Millets and Chufas may be sown yet.

Orchard—Spray Citrus fruit with Bordeaux Mixture or Ammoniacal Copper Carbonate for Scab and Melanose. Watch for Brown Scale and spray, if necessary, with Van Antwerp's Insecticide (Schnarr's Improved); keep trees cultivated shallow.

Vegetables—The best month to plant Turnip and Rutabaga for roots. Sow Beets, Bush and Pole Beans, Cabbage, Carrots, Celery, Chervil. Cauliflower, Endive, Kale, Kohl-Rabi, Radish, Iettuce, Mustard, Parsley, Peas and Shallots. We recommend the Algiers Cauliflower as a sure header. Celery sown this month for blanching. Flowers—A late planting of Dwarf Nasturtiums may be made. Pansy seed planted this month

Field—You may sow Rye, Barley, Essex Rape, Crimson and Burr Clover.

Orchard—Make last shallow cultivation early part of month of Citrus Trees; spray for Brown Scale, Rust Mites and Red Spider if necessary.

Vegetables—Sow nearly all seed recommended for last month. This is the proper month to begin sowing Onion seed of all kind. Latter part of month you may plant English Peas.

Flowers-Sow Aster, Carnation, Calendula, dytuft, Daisy, Pansy, Petunia, Phlox, Poppy, Sweet Alyssum Stocks, Sweet Pea seed, Freesia, Narcissus, Hyacinth and Lily Bulbs. Sow your lawn this month.

Field—Sow Crimson, Red, Burr and other Clovers, Essex Rape, Oats, Rye, Wheat, Barley

Clovers, Essex Rape, Oats, Rye, Wheat, Barley and Vetch.

Orchard—Spray with Van Antwerp's Insecticide (Schnarr's Improved) for Scale insects, using it 1 to 80. Cover new growth with Bordeaux Mixture to prevent Scab infection. Spray for Rust Mites and Red Spider. Begin planting your Citrus Trifoliata seed.

#### OCTOBER

Vegetables—Set out Shallots, Garlic and Onion Sets; sow Beets. Cabbage, Cauliflower, Carrots, Kale, Cress, Endive, Leek, Kohl-Rabi, Mustard, Onion Seed, Parsley, Salsify, Parsnips, Radish, Spinach, Turnips, Rutabagas, Peas. Set out Lettuce, Cabbage and Collard plants. About the middle of the month, sow Succession and Early Summer Cabbage seed: for Spring crop. Salsify does best sown this month.

Flowers—Sow Sweet Peas, Phlox, Calendula, Pinks, Daisies, Petunia, Pansies, Candytuft, Poppy and all annuals recommended last month.

Field—Sow Crimson, Burr and other Clovers, Hairy Vetch, Essex Rape, Alfalfa, Oats, Rye, Wheat and Barley.

Orchard—Spray with Van Antwerp's Insecticide (Schnarr's Improved) for Scale insects. This spray will also remove sooty mold from leaves and fruit. Plant Citrus Trifoliata seed. Spray with Soluble Sulphur for Rust Mites and Red Spider.

NOVEMBER

Vegetables—Sow Turnip, Kale and Mustard for salad, early and late English Peas; continue to put out Onions Sets, also Cabbage, Lettuce, Collards and Srawberry plants. Sow Lettuce and early Cabbage seed in cold frames.

Flowers—Sow Sweet Peas and all annuals recommended last month. Continue to set out bulbs.

ommended last month. Continue to set out bulbs. Plant your Lawn Grass Seed.

Field—Oats, Rye, Essex Rape, Vetch, Clovers, Barley, Wheat and Grasses. Canada Field Peas may be sown this month.

Orchard—Put in cover crop of Burr or Crimson Clover, Oats or Rye. Spray Citrus fruit with Van Antwerp's Insecticide (Schnarr's Improved), 1 to 60, for White Fly and Scale insects. Plant Citrus Trifoliata seed.

DECEMBER

Vegetables—A general crop of Peas, the Black-Eyed Marrowfat should be planted. Put out Horseradish, Asparagus and Rhubarb roots, Cabbage and Strawberry plants. Sow in hotbeds, Lettuce, Cabbage, Cauliflower, Tomatoes, Egg Plant, Pepper and Cucumber. Transplant Onion plants.

Flowers—If you have not sown your lawn with Winter Grass, you may still do so. Continue to sow Sweet Peas, Asters, Calliopsis, Pansies, Daisies, Calendula. Sweet Alyssum, Pinks, Phlox, Snapdragon, Wallflowers, etc. Set out Hyacinths, Tulips. Narcissus, Jonquils, Japan Lillies and other bulbs. You can set out shade trees this month if you desire.

other bulbs. You can set out shade trees this month if you desire.

Field—Rye and Rape will make good forage planted this month. Canada Field Peas should be planted deep this month.

Orchard—Spray Citrus fruit with Van Antwerp's Insecticide (Schnarr's Improved), 1 to 60, for White Fly and Scale insects. Spray Deciduous fruits with same, 1 to 20, for Son Jose and other Scale insects. Plant Citrus Trifoliata seed.

Follow the above Planting Calendar-it will assist you. Write our "Service Department"-it is at your disposal for any further information you may desire.



# Van Antwerp's Special Collections

of Vegetable and Flower Seeds for 1924

In making these Special Offers of Van Antwerp's Seeds for 1924 we are giving Southern planters the greatest value in the history of the seed business. All these collections are made up of standard Van Antwerp Dependable Seeds, which have stood the test for over 40 years.

On account of the extremely low price at which we are selling these collections our Free Flower Seeds will not be given with them.

## Van Antwerp's Fifty-Cent Collection of Vegetable Seeds

1924 Special Offer No. 1-12 Big Packets for 50c, Postpaid

1 Packet Mobile Market Beets

1 Packet Stringless Beans

1 Packet Danvers Half-Long Carrot

1 Packet White Spine Cucumbers

Packet Emerald Gem Cantaloupe

1 Packet Georgia Collards

1 Packet Southern Curled Mustard 1 Packet White Bermuda Onions

1 Packet Red Globe Radish

1 Packet Early White Bush Squash

1 Packet Earliana Tomato

1 Packet White Globe Turnip

For 50c we will send you the above collection of vegetables (12 varieties) postpaid. No changes will be allowed in this collection and no others will be sold at this reduced price.

## Van Antwerp's Dollar Collection of Vegetable Seeds

1924 Special Offer No. 2

1 Packet Stringless Green Pod Beans 1 Packet Kentucky Wonder Pole Beans

1 Packet Southern Market Beets

1 Packet All Head Cabbage

1 Packet Rockyford Cantaloupe 1 Packet Half-Long French Carrot

1 Packet Georgia Čollards

1 Packet Country Gentlemen Corn 1 Packet Vadco Wonder Cucumber

1 Packet Southern Curled Mustard

20 Varieties—1 Big Package—Each for \$1.00, Postpaid.

1 Packet Dwarf Green Okra 1 Packet White Bermuda Onions

1 Packet Extra Early Peas

1 Packet Ruby King Pepper

1 Packet Curled Parsley 1 Packet White-Tipped Scarlet Turnip Radish

1 Packet White Bush Squash

1 Packet Earliana Tomato

1 Packet Red Top Turnip

1 Packet Tom Watson Watermelon

For one dollar we will send you the above collection of vegetables (20 varieties) postpaid to your home. No changes will be allowed in this collection and no others will be sold at this reduced price.

This collection will produce enough vegetables for the average family.

## Van Antwerp's "Sunny South" Collection of Flower Seeds

1924 Special Offer No. 3-12 Full Size Packets for 50c, Postpaid

1 Packet Sweet Alyssum

1 Packet Giant Crego Asters

1 Packet Fine Mixed Candytuft

1 Packet Giant Mixed Cosmos

1 Packet Everblooming Hollyhocks 1 Packet Dwarf Mixed Nasturtium

1 Packet Choice Mixed Petunias

1 Packet Old-Time Garden Pinks

1 Packet Large Flowering Phlox

1 Packet Shirley Mixed Poppies 1 Packet Mixed Mammoth Sunflower

1 Packet Giant Flowering Double Zinnias

For 50c we will send you Van Antwerp's "Sunny South" Collection of Flower Seeds (12 varieties) postpaid. No changes will be allowed in this collection and no others will be sold at this reduced price.

## Van Antwerp's Collection of Climbing Annual Flowers

1924 Special Offer No. 4-6 Large Packets for 25c, Postpaid

1 Packet Canary Bird Vine

1 Packet Cypress Vine, Mixed

1 Packet Hyacinth Bean

1 Packet Japanese Hop 1 Packet Imperial Morning Glories

1 Packet Scarlet Runner Beans

For 25c we will send you the above flower collection post-paid. No changes will be allowed in this collection and no others will be sold at this reduced price.

Follow our Monthly Planting Calendar on page 3 and your garden will be an assured success.

# Van Antwerp's Dependable Vegetable Seeds

THE SOUTH'S BEST FOR OVER 40 YEARS

POSTPAID BY MAIL—Remember that the prices given in this list include delivery of all seeds by packet, ounce, quarter-pound, postpaid, in these quantities. Purchasers pay transit charges on larger quantities of seeds, also onion sets, potatoes, fertilizers, garden implements, plants and poultry supplies. See page 2.

## Artichokes

CULTURE—Every fall the ground should be manured and spaded, or plowed between them; at the same time the suckers should be taken off. Sow in drills during winter or early spring 3 inches apart and 1 foot from row to row and cover with about 1½ inches of earth. The following fall the plants can be transplanted. 1 oz. 500 plants.

Large Green Globe No. 14—Pkt. 15c; 40c; oz. 75c, postpaid.

Asparagus Roots
Palmetto—Two-year-old: 25 roots, 60c; 50 roots, plants are required to plant one acre.

Barr's Mammoth—Two-year-old: 25 r

Vadco Early Round Pod

Red Valentine



Vadco Extra Early Red Valentine, Improved Round Pod No. 31—Matures in 32 days.
The most largely planted variety of bush beans in the South; a splendid early, heavy-bearing variety, well adapted to all parts of the South for market or home use. Vines erect, with coarse, dark green leaves; pods medium length, curved, cylindrical, with crease in back; very fleshy, crisp and tender. None can compare with our stock of Valentine in fleshiness and high quality of pod. The best shipper of all Beans on account of pod being curved instead of straight. (See illustration.)
Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 70c, postpaid. Not postpaid, 15 lbs. (peck) \$2.65; 60 lbs. (bushel) \$10.00.

Black Valentine No. 21—Matures in 35 train of Valentine bean that has steadily made its way into favor as a variety for market gardeners, both for nearby markets and long distance shipping. Seemingly this bean will stand earlier planting than other varieties on account of its greater hardness and its resistance to bad weather conditions. Extra early, a heavy bearer and holds up splendidly in shipments to Northern markets. Pkt. 10c; 1 1b. 40c; 2 1bs. 75c, postpaid. Not postpaid, 15 1bs. (peck) \$2.75; 60 1bs. (bushel) \$10.50.

Full Measure No. 33—This magnificent round bears long, round green pods, always solid, stringless and exceedingly prolific. The attractive pods are about five inches long, firm and tender. The plant is of erect growth, with dark green foliage and practically blight proof. It is a thoroughbred stringless variety of the finest quality, always yielding a very large crop of handsome green pods that remain for use many days after maturity. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 1bs. 75c, postpaid. Not prepaid, 15 1bs. (peck) \$3.00; 60 1bs.

Asparagus

culture—The ground should be well manured and prepared before either the roots or seeds are plantd. Plant the seed in early spring; soak overnight in water; plant in rows, or rather hills, I foot apart and 2 feet between, or 3 feet between if to be cultivated with a plow; put from four to five seeds in each hill; when well up, thin out to two plants. The following winter, when the stalks are cut off, cover with a heavy coat of well-rotted manure and a sprinkling of salt; fish brine will answer the same purpose. In the spring fork in manure between the rows and keep clean of weeds. The same treatment should be repeated every year. The bed should not be cut before being three years established. Care must be taken not to cut the stalks too soon in the fall of the year—not until we have had a frost; if cut before, it will cause the roots to throw up young shoots, which will weaken them. 1 oz. to 800 plants, 15 lbs. to acre.

Palmetto Seed No. 15—An excellent variable of the south. We recommend Palmetto highly. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00, postpaid. CULTURE-The ground should be well manured

postpaid.

## BEANS

SELECTED FOR THE SOUTH

## BUSH OR BUNCH GREEN PODDED VARIETIES

culture—Place in rows 18 inches apart; drop a bean every 2 or 3 inches. Plant from end of February, and, for succession, every two or three weeks to May. Bush Beans planted in this latitude during June and July will not produce much. August and September are good months in which to plant again; they will produce abundantly till killed by frost. Do not cover the seeds more than 2 inches deep. 2 lbs. to 150 feet of drill and 1 bushel to acre.

Burpee's Stringless Green Pod No. 23—

Matures in 30 to 33 days. One of the earliest. The straight, long, green, thick pods are absolutely stringless and of a beautiful appearance. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

Bountiful No. 22—Practically rust and millific. The pods are rich green, immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, melting, tender and stringless. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$2.75; 60 lbs. (bushel) \$10.50.

Extra Early Refugee No. 29—Matures in 32 popular with market gardeners who grow snap beans for early shipment; its pods are round and of a bright green color; tender, of good flavor and very productive. Pkt. 10c; lb. 40c; 2 lbs. 70c, postpaid. Not postpaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

White Navy No. 45—Best white Bean for shelling. Pkt. 10c; lb. 30c;

2 1bs. 55c, postpaid.

OTHER GOOD GREEN STRING BEANS

Giant Stringless Green Pod No. 38-Longfellow No. 35—

French Lead Pencil No. 27— Refugee 1000 to 1 No. 39—

Early Mowhawk No. 46—

Price above sorts: Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid.

Look for the word VADCO which is our registered trade-mark. The varieties of seeds marked VADCO are our EXTRA SELECTED STOCKS.

## Bush and Pole Wax Beans

Vadco Golden Wax No. 54—Matures in 35 days. One of the large, long and stringless; of golden color, very tender and of rich buttery flavor. Does not rust or speck. For home garden or shipping this Wax Bean has no equal. (See illustration.) Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

Currie's Rustproof Black Wax No. 47—A very early bearing an abundance of crisp, tender stringless pods, free from rust. It is of excellent quality, delicious flavor. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

Prolific German Wax, Black-seeded No. 56-Matures in days. Vines medium-sized, very vigorous and hardy. Flowers reddish white or purple. Pods medium in length, borne well up among the foliage; curved, cylindrical, thick, fleshy and of a clear, waxy color, with long, slightly curved point. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

Wardwell's Kidney Wax No. 63—Matures in 40 days. Wardwell's Libs. 75c, postpaid.

Wardwell's Kidney Wax No. 63—Matures in 40 days. white and wax-like pods. Of good quality, form and color. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid.

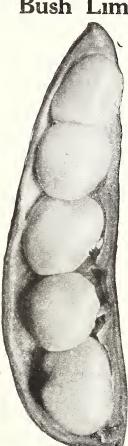
Hodson Wax No. 52—Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 1bs.

Davis White Wax Bush No. 49—Matures in 35 days. less, string or snap variety of excellent flavor. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.00; 60 lbs. (bushel) \$11.00.

## Pole Wax Beans

Early Golden Cluster Wax No. 51—Matures in 55 days. low, stringless, tender and of most delicious flavor. Vines strong and continue bearing until frost. Beans clean, waxy white; an excellent shelled Bean also. Pkt. 10c; ½ lb. 20c; 1b. 40c; 2 lbs. 75c, postpaid.

## Bush Lima or Butter Beans



One pound will plant 75 to 100 hills. Sow in rows 2½ feet apart and 6 inches between the rows after all danger of frost is over.

Vadco Fordhook Bush Lima No. 71 The very best large-seeded variety. The pods, which are produced in large clusters, are medium green, about four and three-fourths inches long, each containing three to five large beans of exceptionally fine quality. Don't fail to plant some of these in your garden this spring. Pkt. 10c; ½ 1b. 25c; 1b. 50c; 2 1bs. 90c, postpaid. Not prepaid, 15 1bs. (peck) \$5.50; 60 lbs. (bushel) \$20.00.

Henderson's Bush No. 75—

Matures in 50 days. A Dwarf Butter Bean, which requires no poles; it grows from 18 to 24 inches high; it is early and productive. We recommend it for family use, or where it is difficult to obtain poles. (See illustration.) Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.50; 60 lbs. (bushel) \$12.00.

Burpee's Bush Lima No. 69– A bush form of the Large White Lima, growing about 20 inches high; the pods and Beans are nearly the same size as the latter. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid.

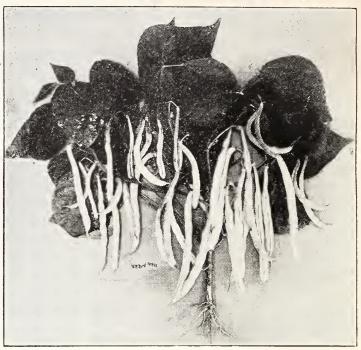
## Pole Lima or **Butter Beans**

Small White Lima, Carolina, or Sieva, No. 101–

Matures in 70 days. Vines vigorous, but short, with many short branches, so that they are sometimes grown without poles; very early and productive, pods short, curved, thin, flat; beans white, small, kidney-shaped. Pkt. 10c; ½ 1b. 20c; lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.50; 60 lbs. (bushel) \$13.00.

Henderson Bush Lima, or Bush Butter Bean. King of the Garden Lima No. 93—Matures in 90 days. Claimed to be larger, stronger growing, more productive and with larger pods and beans than the Large White Lima. On account of its large pods, it is a favorite with market gardeners. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 1bs. 75c, postpaid.

Challenger Lima No. 85—Matures in 85 days. The vines are beans large and of the best quality. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid.



Vadco Golden Wax Bush Beans.

Large Lima No. 97-Matures in 75 days. A well-known and excellent variety. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid.

## Pole Beans

1 lb. to 100 poles; 30 lbs. to acre.

CULTURE—Pole Beans should be planted after the ground has become warm in spring. Set strong poles in the ground from 4 to 6 feet apart, before the seed is planted. It is always best to plant after a rain and with the eye of the Bean down. The Snap Beans can be planted flat and not more than 3 or 4 feet apart and hilled after they are up. Do not cover the seeds more than 2 inches.

Vadco Kentucky Wonder, or Old Homestead No. 112— Matures in 65 days. A very prolific sort, producing its long pods in large clusters. One of the best and most profitable Beans for the market gardener, the pod being very showy and produced in great abundance. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.25; 60 lbs. (bushel) \$12.00.

Black Creaseback Pole Bean No. 103—This variety was Mobile and is without equal for productive and early qualities. Makes Mobile and is without equal for productive and early qualities. Makes a long, green, round, very tender pod of unexcelled flavor. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 1bs. 75c, postpaid.

McCasland No. 116—A white prolific pole bean of the finest quality. Said to be superior to the famous Kentucky Wonder. Pods are large, deep green and stringless. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 1bs. 75c, postpaid.

Lazy Wife No. 109—Matures in 55 days. The pods are produced in great abundance and measure from 6 to 8 inches in length. Broad, thick, very fleshy, entirely stringless and green-podded. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid.

White Creaseback  $N_0$ .  $117^{-Matures}$  in 55 days. Seeds white; back. A good grower, bears abundantly and if shipped will keep better than most other kinds. Pkt. 10c; ½ lb. 20c; lb. 40c; 2 lbs. 75c, postpaid.

Cut Short, or Cornfield No.  $104-^{\text{Matures}}_{\text{popular}}$  Bean for planting in corn. The pods are very uniform, resembling the Bush Valentine. Pkt. 10c;  $\frac{1}{2}$  1b. 20c; 1b. 40c; 2 lbs. 75c, postpaid.

Scarlet Runner No. 113—Mature's in 75 days. Fine. Excaplent as a garden Bean. Beautiful flower. Pkt. 10c; ½ 1b. 25c; 1b. 45c, postpaid.

## Calico Butter Beans

Pole Calico No. 81—One of the heaviest bearing of the early the Jackson Bush, or Calico Wonder, but the green Bean is more delicate in flavor. Pkt. 10c; ½ 1b. 25c; 1b. 45c; 2 1bs. 80c, postpaid.

Calico Bush, or Jackson Wonder No. 70—Very prolific of fine flavor, rich and delicious, but being a speckled Bean, is not so desirable as the White Bush Butter Bean. Pkt. 10c; ½ 1b. 25c; 1b. 45c; 2 lbs. 80c. pestnaid. 80c, postpaid.

## Van Antwerp's Beets for Garden or Market

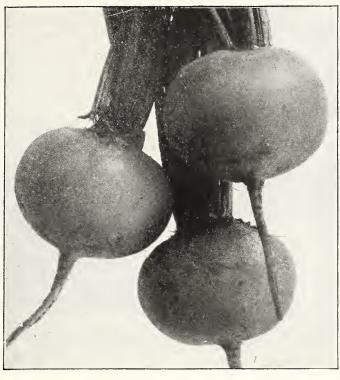
1 oz. to 50 feet of drill; 6 to 8 pounds to an acre.

CULTURE—The ground for Beets should be rich and well spaded or plowed. Sow in drills 12 to 18 inches apart and cover the seed about 1 inch CULTURE—The deep. When about a month old, thin them out to 4 or 6 inches apart. In this latitude Beets are sown from January to the end of April, and from the middle of July until the middle of November.

Matures in 55 days. A fine strain, shaped like Early Blood Turnip. Has short, upright top, remarkably uniform roots. Skin and flesh dark red, sweet and tender. Very popular with market gardeners. Good for bunching for market and has lasting quality. (See illustration.) Pkt. 10c; oz. 15c; ½ 1b. 35c; 1b. \$1.00, postpaid. Vadco Mobile Market No.

Vadco Southern Market No. 119 Matures in 50 days. It planted by has been extensively planted by them to any other kind. One of the earliest varieties, regular in shape and of fine Turnip form. Flesh is dark red. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00, postpaid.

Extra Early Egyptian No. 123 Matures in 40 days. One of the earliest; of good quality and medium size; a fine forcer; small top. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. 90c, postpaid.



Vadco Mobile Market Beet.

Crosby's Egyptian No. 121

An improvement over Egyptian, being equally as early, larger, and less flat, very uniform in size and shape, with small foliage. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00, postpaid.

Improved Early Blood Turnip No. 132 Matures in 50 days. Popular for market and family use. Dark red color and very tender. Pkt. 10c; 0z. 15c; 1/4 lb. 35c; lb. \$1.00, postpaid.

Lentz' Extra Early Turnip Beet No. 129 Matures in 50 days. Very popular with gardeners, both for shipment and nearby markets. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c, postpaid.

Long Blood No. 153 Matures days. Pkt. 10c; oz. 15c; 1/4 1b. 35c; Ib. \$1.00, postpaid.

Swiss Chard, or Silver Beet No. 163 The leaves are of medium size, erect, pale green, with whitish ribs and veins. Cultivated for its leaves and leaf-stalks. Pkt. 10c; 0z. 15c; 1/4 1b. 35c; 1b. \$1.00, postpaid.

Beets for Cattle GOLDEN TANKARD MANGEL-WURZEL No. 175-Matures 90 days. Grown by darrymen. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 75c, postpaid. WHITE FRENCH SUGAR BEET No. 160 CF of the part of the property of the part of 169—Grown for the manufacture of sugar. Pkt. 5c; oz. 10c;  $\frac{1}{4}$  1b. 25c; 1b. 75c, postpaid.

## Broccoli

White Cape No. 181—The Cape Broccoli is the best type for the South and you will do well to have asily grown. The heads are Pkt. 15c; ½ oz. 40c; oz. 75c; ½ 1/2 b. \$2.50, postpaid.

## Brussels Sprouts

Dwarf Perfection No. 189—The most desirable variety in inches high and producing compact "sprouts" 1 to 2 inches in diameter of grayish green color. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ 1b. 75c; 1b. \$2.50, nostnaid.

## our long island grown Cabbage seed is famous

CULTURE—Sow in a well-prepared seed-bed; cover the seed one-quarter of an inch; keep the ground moist. With late Cabbage (July and August sowings), the ground should never be allowed to get dry from time of sowing until ready to set out. November and December sowings should be made in a frame or sheltered situation. During the summer the plants will be attacked by the cabbage fly and many other species of insect life. Probably the surest remedy is frequent watering with strong tobacco water. Transplant when about 6 inches high, in rows 3 feet apart and 2½ feet apart in the rows. You cannot make the soil too rich for Cabbage, and the ground about the plants should be frequently and thoroughly hoed.

July and August sowings are the safest, as the Cabbage will be headed before the hard frost sets in. September sowings are sometimes accompanied by failure, the cold in January destroying the Cabbage when about half grown.

One ounce to 3,000 plants, five ounces to acre.

One ounce to 3,000 plants, five ounces to acre.

Vadco Large Charleston Wakefield Cabbage.

Vadco All-Head Early No. 215-Our strain of special value to the type in habit of growth and the shape and quality of the head. Plant more compact, leaf smoother and thicker and head larger and a little more round than the Early Summer. One of the best second early sorts for both the market and home use. (See illustration.) Pkt. 10c; oz. 30c; ½4 lb. 85c; lb. \$3.00, postpaid.

Vadco Improved Early Summer No. 212

Large, round and very solid heads; almost as heavy as the late varieties and resisting the heat admirably, thus qualifying it for a true Summer Cabbage. Should be sown in November and December in a coldframe and set out end of January. Pkt. 10c; oz. 30c; ¼ 1b. 85c; lb. \$3.00, postpaid.

All Seasons No. 227—Matures in 110 days. A greatly improved large, round, solid and of fine quality, keeping as well as the Winter sorts. Plants very vigorous and sure-heading. Remarkable for its ability to stand the not sun and dry weather. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

Vadco Extra Early Jersey Wakefield No. 197—

The best early Cabbage, and the one most extensively grown for home and market. Medium size, pyramidal, pointed, firm and solid, with few outside leaves; uniform in shape. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

Early Market Garden Flat No. 209—Pkt. 10c; oz. 30c; 1b. \$3.00. Copenhagen Market No. 201-Pkt. 10c; oz. 25c; 1/4 1b. 75c;

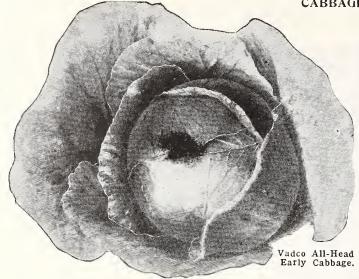
Danish Ballhead No. 205—Pkt. 10c; oz. 25c; ¼ 1b. 75c;

Vadco Large Charleston Wakefield No. 199—

Matures in about 75 or 80 days. A little larger and later than the Early Jersey Wakefield, the heads being as solid, but less pointed and considerably larger. (See illustration.) Pkt. 10c; oz. 30c; ¼ 1b. 85c; 1b. \$3.50, postpaid.

Succession No. 222—A few days later than Early Summer, Winter variety, as its solid heads make it a good keeper. Pkt. 10c; 0z. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

#### CABBAGE—Continued



Surchead No. 225—One of the most reliable main crop and what flattened, very uniform in size and color, firm and solid; keeps well and a splendid shipper. Heads will weigh ten to twelve pounds each. Pkt. 10c; oz. 25c; ½ 1b. 75c; 1b. \$2.50, postpaid.

Louisville Large Drumhead No. 232—Matures in about strain of Drumhead in existence. Bright green foliage, short stem; heads large, round and thick; valuable for winter; also suitable for fall crop if sown early. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

Gulf City Drumhead No. 207- For late or autumn and desirable, being a very large, solid head. A sure heading variety. Very good-sized heads. Very compact, solid and excellent flavor. See Illustration. Pkt. 10c; oz. 25c; ½ 1b. 75c; 1b. \$2.50, postpaid.

Drumhead Savoy No. 243-Best late Savoy. Far superior to the ordinary imported Drumhead Savoy. Heads large; short stalk; compact grower; an excellent keeper. Pkt. 10c; oz. 25c; ½ 1b. 75c; 1b. \$2.50, postpaid.

Mammoth Rock Red No. 239—Pkt. 10c; oz. 25c; 1/4 1b. 75c; 1b. \$2.50, postpaid. Chinese Cabbage (Pe Tsai) No. 247-14 lb. 85c; oz. 30c; lb. \$3.00;



Gulf City Drumhead.

## Carrots

CULTURE—Requires a sandy loam, well manured the previous year and deeply spaded up. Should be sown in drills 10 to 12 inches apart, so that the plants can be worked after they are up.

ket No. 257 A half - long sort, unexcelled in quality, uniform in growth; deep orange-colored roots about 5 inches long and 3 inches in diameter at top gradually tapering in a symmetrical manner to the base. (See illustration.) Pkt. 10c; 0z. 15c; ¼ 1b. 35c; 1b. \$1.25, postpaid. Vadco Pride of the Mar-

Danver's Half-Long No. 267 The best variety for general purposes and the most largely used, not only for stock raising, but for table use as well. Color is a bright orange-scarlet. It is a very heavy cropper. Pkt. 10c; oz. 15c; ¼ ob. 30c; lb. \$1.00, postpaid.

Chantenay No. 264
Matures in about 65 days. A stump-rooted variety, decidedly the best of its class. Pkt. 5c; oz. 15c; 1/4 1b. 25c; 1b. 85c, postpaid.

Half - Long Scarlet
French No. 259 Matures
in about
55 days. Extensively grown for
market as well as family use. Pkt.
5c; oz. 15c; ¼ lb. 25c; lb. 85c,
postpaid.

Oxhart No. 255— Matures for days. Can be easily pulled; especially adapted to shallow soils. Pkt. 5c; oz. 15c;  $\frac{1}{2}$  lb. 25c; lb. 85c, postpaid.

Vadco Pride of the Market Carrot.

Improved Long Orange No. 269-Matures in 70 days. orange color. Pkt. 5c; oz. 15c; ¼ 1b. 25c; 1b. 85c, postpaid.

Carrots for Feeding Cattle

Large White Belgium No. 273—Makes a long white root;
above ground and is easily pulled. A good keeper for late feeding.
Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 75c, postpaid.

## Cauliflower

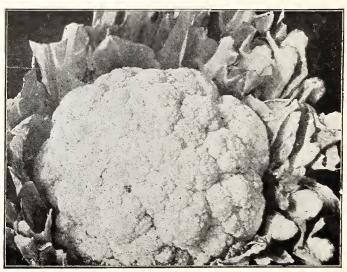
**CULTURE**—When grown to perfection, Cauliflower is a most delicious vegetable and it well repays generous treatment in cultivation. With a deep, rich soil and abundance of moisture, which in dry seasons must be applied artificially, Cauliflower can be grown well. Frequent and vigorous hoeing and a liberal supply of rich, liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor.

Vadco New Early Snowflake No. 275—By far the flower grown. Ten to fifteen days earlier than any other variety of cauliflower with immense large, white heads that are solid and very compact. Every plant will make a head where other varieties fail to succeed. Gardeners should give this variety a trial as we feel confident that a trial will convince the one in doubt as to its merits. Good cauliflower has always a ready market. (See illustration.) Pkt. 35c; ¼ oz. \$1.25; ½ oz. \$2.25; oz. \$3.25; ¼ lb. \$10.00; lb. \$40.00, postpaid.

Early Snowball No. 277—Matures in 90 to 95 days. Exone of the surest to make a solid, compact head. Pkt. 15c; ½ oz. \$1.15; oz. \$2.00; ½ 1b. \$7.50; 1b. \$28.00, postpaid.

Early Dwarf Erfurt No. 279—Matures in 90 to 95 days, passed. Pkt. 10c; ¼ oz. 50c; ½ oz. 90c; oz. \$1.75; ¼ 1b. \$5.00.

Large Algiers No. 285—Matures in 110 days. A valuable late and very popular with market gardeners. Pkt. 10c; ½ oz. 50c; ½ oz. 90c; cz. \$1.75; ½ 1b. \$5.00; 1b. \$18.50.



Vadco New Early Snowflake Cauliflower.

## Celery

One ounce will sow 100 feet of row. Produce 5,000 plants.

One ounce will sow 100 feet of row. Produce 5,000 plants. CULTURE—Sow in a well-prepared bed; shade by means of a cotton tent built over the seed-bed and keep moist; when 5 or 6 inches high transplant. A ditch should be dug spade width and about 6 inches deep, into which must be worked plenty of well-rotted manure. Put the plants about 8 inches apart in the ditch, shade them during the first few days and water them frequently; liquid manure will help wonderfully. As the plants grow, draw the soil around them and gradually earth up so as to blanch the stems for use. Care must be taken not to get any soil between the leaves when earthing up. The first sowing of tail Celery is made in May and June; the half-dwarf and dwarf varieties are sown from July to October.

Vadco Golden Self-Blanching of the best varieties for our tender, a beautiful, golden yellow color; the ribs are brittle and of a delicate flavor. It blanches much easier than any other. (See illustration.)

French-Grown Seed No. 297—Pkt. 25c; ½ 02. 60c; 02. \$1.00;

American-Grown Seed No. 299

Pkt. 10c; ½ 02. 40c; 02. \$6.50. nostnaid.

White Plume No. 295—Matures in 100 days. Unlike most be earthed up, but if only loosely tied, and a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt. 10c; 02. 30c; ¼ 1b. 85c; 1b. \$3.00, postpaid.

Turnin Pascal No. 307-Pkt. 10c; 02. 30c; ¼ 1b. 85c; 1b. \$3.00,

Turnip-Rooted, or German Celery No. 311- Grown exclusively for its roots, which are turnip-shaped, very smooth, tender and marrow-like. The roots are cooked and sliced, or used with vinegar, they make an excellent salad. Pkt. 10c; oz. 25c; ¼ 1b. 70c; 1b. \$2.50, postpaid.

#### FREE FLOWER SEEDS

The five beautiful flowers illustrated in natural colors on the inside front cover page of this book are given absolutely free with every order we receive for one dollar or over.



Vadco Golden Self-Blanching Celery.

## Vadco Wonder Cucumber

CULTURE—Cucumbers may be planted here as early as March, or as soon as it can be done with safety, as the plant is very tender and will much less susceptible to drought. Plant in hills 3 to 4 feet apart. The ground should be rich. A little guano or fowl manure, or well-decomposed stable manure will be very beneficial. Do not use fresh manure or the plants will die out. Leaf-mould is excellent. As soon as the vines get rough leaves, nip off the extremities to make them stop and they will truit the sooner. Cucumbers are subject, in cool, dry seasons, to the attacks of insects, especially the striped bug and cucumber fly. Dry wood-ashes, or air-slacked lime, thoroughly dusted upon the leaves when the dew is on, will generally repel.

Vadco Wonder No. 413—In the Vadco Wonder we have obtained a deep, dark color, one that riety, a dark green that will hold for days after the cucumbers reach markets in Northern cities. In color it is just right; it is the earliest; no imperfect fruits. Skin is hard; holds up extra well in shipping. It is crisp and tender and retains its fresh, plump appearance long after being postpaid.

Japanese Climber No. 442—Matures in 60 days. Valuable

Japanese Climber No. 442—Matures in 60 days. Valuable be trained on trellises or other support, thereby taking up very little space. Pkt. 10c; oz. 15c; ¼ 1b. 50c; 1b. \$1.50, postpaid.

Early Fortune No. 429—This variety is used extensively in 1b. 50c; 1b. \$1.50, postpaid.

1b. 50c; 1b. \$1.50, postpaid.

Klondyke No. 439—Matures in about 55 days from germination. Medium early, white spine; variety The vines are hardy and productive. Fruit is of uniform size and shape and is about 8 inches long. Pkt. 10c; 02. 15c; 1/4 lb. 50c; lb. \$1.50, nostnaid. postpaid.

Early White Spine No. 433—Matures in 50 days. Medium white spines and turns white when ripe. A good kind for shipping. Used by market gardeners. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, post-naid

Long Green Improved No. 419-Matures in 80 days. A inches long when well grown. Very fine and productive. Pkt. 10c; oz. 15c; ½ 1b. 50c; 1b. \$1.50, postpaid.

Vadco Davis Perfect No. 427—Extra early; long, symmedeep green color. Has few seeds which, when the Cucumbers are at their best, are so small and tender as to be almost unnoticeable. Pkt. 10c; 02. 15c; ½ 1b. 50c; 1b. \$1.50, postpaid.

Gherkin, or Burr, No. 445-(West Indian Gherkin)—Exclusmallest of all; should be picked while young and tender. Pkt. 10c; 15c; ¼ 1b. 50c; 1b. \$1.50, postpaid.

Jersey Picking No. 415-Matures in 40 to 50 days. One of 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25, postpaid.

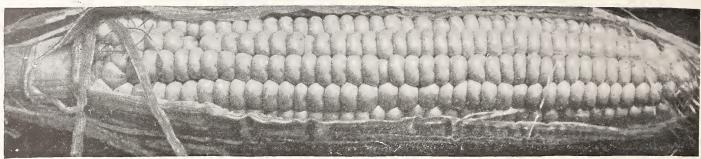


Our New Vadco Wonder Cucumber.

Ideal for Market Gardeners.



## Van Antwerp's Sweet and Roasting Ear Corn



Vadco Stowell's Evergreen Sweet or Sugar Corn.

CULTURE—The ground for Corn should be deeply plower or spaded, then laid off in hills 3 or 4 feet apart each way. For Sugar or Early Garden Corn, allow three or four plants in hill, of the early sorts, while two plants in hill, 5 or 6 feet apart, is close enough for the large field Corn. Rich, deep loam affords the plants plenty of moisture and nourishment, which the Corn likes. If the ground is not rich, put about a shoveful of decayed manure to the hill. Sow from February until end of June. In favorable seasons Corn may be planted as late as July and August. Plant four or five kernels to the hill and cover 2 inches deep; when they are up, thin out according to variety. Hoe deep and often while young, drawing the earth each time a little about the stalk, but after the plant is 6 inches high, shallow surface culture.

Vadco Stowell's Evergreen No. 383—A late Corn. Madays from germination. A splendid old standard main crop variety. The ears are large, with deep, tender, sugary grains and remain fit for use longer after maturity than those of any other Sweet Corn. A very productive and hardy variety. Adaptable either as early or late sort; fine for private gardens, market or canning. Pkt. 10c; 1b. 30c; 2 lbs. 55c, postpaid. Not prepaid, 11 lbs. (peck) \$2.00; 44 lbs. (bushel) \$7.50.

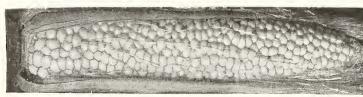
Vadco Country Gentleman No. 391-Matures in about from germination. Ears of good size, fine flavor and produce in great abundance, many stalks having four plump ears. White cob, narrow, deep grain. (See illustration.) Pkt. 10c; 1b. 30c; 2 lbs. 60c, postpaid. Not prepaid, 11 lbs. (peck) \$2.25; 44 lbs. (bushel) \$8.50.

Golden Bantam No. 351—Matures in about 70 days. An early grain of tender and excellent quality; flavor rich and delicious. Is very hardy and can be planted earlier than other garden Corns. Height about 4 ft. Pkt. 10c; 1b. 30c; 2 lbs. 60c, postpaid. Not prepaid, 11 lbs. (peck) \$2.25; 44 lbs. (bushel) \$8.50.

## Early Garden or Roasting Ear Corn

Vadco Large Adam's No. 395—Ready for table about 68 popular table Corn, and much planted for first crop. Ears of good size, larger than those of the Extra Early Adams, very sweet and prolific. Much planted by market pardeners. Pkt. 10c; 1b. 30c; 2 1bs. 55c, postpaid. Not prepaid, 14 1bs. (peck) \$1.75; 56 1bs. (bushel) \$6.50.

Vadco Trucker's Favorite No. 398—A good second-early Corn to follow Adam's Early, or for late planting to mature quickly. The ears are of good size and produce two to four on stalk, Grain is white, of good depth, tender and sweet. (See illustration.) Pkt. 10c; 1b. 30c; 2 lbs. 55c, postpaid. Not prepaid, 14 lbs. (peck) \$1.75; 50 lbs. (bushel) \$6.50.



Vadco Country Gentleman Corn.

Black Mexican No. 367—Matures in about 90 to 95 days purple grains—a novelty in Corn. Of the finest quality for home use. Pkt. 10c; 1b. 30c; 2 lbs. 60c, postpaid.



Vadco Trucker's Favorite Corn.

Extra Early Minnesota No. 355—Matures in about 60 Stalks grow about 6 feet high bearing one or two ears. Pkt. 10c; 1b. 30c; 2 lbs. 60c, postpaid. Not prepaid, 11 lbs. (peck) \$2.25; 44 lbs. (bushel) \$8.50. Golden Rod No. 361—Pkt. 10c; 1b. 30c; 2 lbs. 60c, post-Golden Giant No. 375-paid. 10c; 1b. 30c; 2 lbs. 60c, post-

## Seed Pop Corn

White Rice No. 399—The most popular variety of Pop-Corn. resemble rice; hence its name. Has no equal for parching. Pkt. 10c; lb. 30c; 2 lbs. 50c, postpaid.

We also carry in stock, the entire year, two-year-old Rice POP-CORN, especially for parching. Pops large and white. Lb. 20c; 2 lbs. 35c, postpaid.

## Miscellaneous Seeds for Your Garden

Chicory Large, Large-rooted, or Coffee, No. 321— The roots are cut in thin slices, roasted and used as coffee, for a beverage. The leaves make a good salad. Pkt. 10c; oz. 25c; ½ lb. 75c, postpaid. Chicory Witloof No. 322—pkt. 10c; oz. 25c; 1/4 lb. 75c, post-

Chives or Cives No.  $325 \frac{A}{-0 \text{ nion}}$  tribe, growing in nests. The bunches are made up of a mass of little bulbs. Pkt. 10c; ½ oz. 35c; oz. 65c, postpaid.

 $\begin{array}{c} Corn~Salad~N_0,~335- \begin{array}{c} \text{Sown broadcast from October to February}\\ \text{and used as a salad. Very often when}\\ \text{heavy frost kills the Lettuce this little plant furnishes the only salad}\\ \text{in the market. Pkt. 10c; oz. 15c; } \begin{array}{c} \text{1/4}\\ \text{0z. 50c, postpaid.} \end{array}$ 

Cress-Sow broadcast from early fall until February and March.

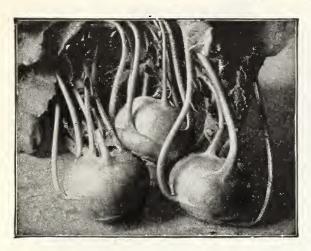
Upland No. 344-The only one planted for our market. Pkt. 10c;

Water No. 342 Can be sown only by the side of running water or near springs. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25, postpaid.

Cardoon Large Spanish No. 291—Large, fleshy leaved, white and tender by blanching, are used in stews, soups and salads. Pkt. 10c; oz. 35c; ¼ 1b. \$1.25, postpaid.

Chervil No. 317 A small plant resembling Parsley, much used in oyster soup. Pkt. 10c; oz. 25c; ½ 1b. \$1.25, postpaid.

## Miscellaneous Seeds for Your Garden



Early White Vienna Kohl-Rabi.

## Kohl-Rabi

CULTURE—Sow either broadcast or in drills, afterward thin out to 1 foot apart, or transplant to the same distance. Sow in August and September and again from January till April.

Early White Vienna No. 619-

The only variety planted in the South. Excellent for the table. Large, light green head and short leaves. Pkt. 10c; oz. 25c; ¼ 1b. 75c; lb. \$2.50, postpaid.

#### Collards

Cultivated extensively throughout the South for Cabbage greens; also makes excellent stock food. Can'be sown early and late. Grows 2 to 3 feet high.

Vadco Creole No. 331— Old standard sort in use in the South for years. A sure cropper, will stand uninjured. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00, postpaid.

Georgia, or Southern No. 329-

Matures in 70 days. A good variety. In many places where the soil is too poor to grow Cabbage, this variety will do well. Pkr. 5c; oz. 15c; 1/4 lb. 30c; lb. 85c, postpaid.

Cabbage No. 333—Matures in 60 days. with light, whitish leaf. Pkt. 10c; oz. 20c; 16. \$1.75, postpaid.

## Leek

CULTURE—The Leek succeeds best in light, well-enriched soil. Sow broadcast from September till February; when 6 inches high transplant to about 6 inches apart. Put the plants 4 inches in the ground, to make them white and tender.

## Kale or Borecole

(1 oz. for 150 feet of drill.)

Scotch Kale should be sown from the latter part of May to last of August; Siberian Kale from middle of August to last of September. Sow in rows from 2 to 3 feet apart, thinning later to 6 to 8 inches in the row. Cultivate like cabbage. Spring or Smooth Kale can be sown either in fall or spring.

Vadco Extra Dwarf Curled Scotch No.

612—Largely grown for supplying "greens" during the fall, winter and spring. The plants are hardy above zero; frost improves the quality. The leaves are very large, deeply curled and fringed, and of that desirable rich, bright green color. Pkt. 10c; oz. 15c; 16. 35c; 1b. \$1.25, postpaid.

Tall Curled Scotch No. 615— Matures in 60 days, Very hardy; will stand our winters very well; 2 to 3 feet tall; dark green leaves, densely curled and cut. Desirable for winter use. Pkt. 5c; oz. 10c; 1/4 lb. 310c, postraid lb. \$1.00, postpaid.

Siberian or German A very hardy variety.

Popular with the market pardeners, very fine curled. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. \$1.00, postpaid.

Spring, or Smooth Kale No. 618—

A hardy, quick-growing smooth-leaved variety. Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b. 50c, postpaid.



Carenten Leek.

Large Carenten Leek No. 623-

Grows to large size, the stems being proportionately large and thick. In rich soil, well earthed up, the edible portion is from 6 to 8 inches long by 2 to 3 inches in diameter. Pkt. 10c; oz. 23c; 14 1b. 75c, postpaid.

## Mustard

This is grown to quite an extent in the Southern States and is sown broadcast during fall, winter and spring. It may be used the same as Spinach or boiled with meat as Greens.

Vadco Fancy Curled No. 755-

Matures in 39 days. The most beautiful of all curled Mustard. Leaves curved outward like a fine ostrich plume, rich, dark green in color. Plants of vigorous growth; to grow to perfection you will have to thin out well. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. \$1.00, postpaid.

Broad-Leaved No. 765—

Matures in 30 days.

Very early variety. Pkt. 5c; oz. 10c; ¼ 1b. 25c; lb. 75c, postpaid.

Matures in 35 days. This

White No. 763—Matures in 35 days. This Mustard. Pkt. 5c; oz. 10c; 1/4 1b. 25c; 1b. 75c,

Chinese No. 761—Large, succulent pungent. Pkt. 5c; oz. 10c; 16 aves, pleasantly postpaid.

#### Dandelion

Thick Leaf No. 449—A very early and healthful salad. Sow early in drills, 18 inches apart. Pkt. 10c; oz. 15c; ½ 1b. \$2.50, postpaid.



Vadco Black Beauty Eggplant.

Look for word VADCO, it is our registered trade-mark, and it is your protection.



Vadco Green Curled Endive.

## Mushroom Spawn

Good Spawn is one of the most important factors in the successful cultivation of Mushrooms; either for use on the table or for supplying the great demand on the market.

Direct Bricks, inoculated direct from pure mail, 40c); by express, 5 bricks, \$1.25; 10 bricks, \$2.25.

## **Endive**

CULTURE—A salad plant that is very popular and much cultivated for the market principally for summer use. Sow in drills a foot apart; or it can be sown thinly broadcast and transplanted, the same as Lettuce. When the leaves are about 8 inches long, tie them up for blanching. This can be done only in dry weather.

#### Vadco Green Curled No. 603—

Most popular variety among the market gardeners. Beautifully curled leaves, blanching very easily; very crisp and tender. (See illustration.) Pkt. 10c; oz. 15c; ¼ 1b. 50c; lb. \$1.50, postpaid.

## Broad-Leaved Escarolle No. 605—

Of the same good qualities as the foregoing. Leaves broader and less curled. It does not stand the heat so well as the Curled, and is therefore more used for fall and winter. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  1b. 40c; 1b. \$1.25, postpaid.

Egg Plant

CULTURE—Sow in hotbeds in early part of January. When 2 inches high transplant into another frame so that the plants may become strong and robust. When warm enough, generally during March, place plants in open ground, about 2½ feet apart. Very profitable in the South and extensively cultivated.

Vadco Black Beauty No. 457-Fruits large,

vadco Black Beauty No. 457— Fruits large, handsome shape and of a rich glossy black. It is as early as any, very productive and thornless. Our stock is true and is as good as can be grown. (See illustration.) Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ 1b. \$1.75; lb. \$6.00, postpaid.

New Orleans Market No. 602— Their keeping quality is a profitable asset. The plants grow large and high, sometimes five feet, and bear fruit entirely off the ground. Being an upright grower, it resists heat and drouth. Its color is deep purple sometimes showing a tinge of red very large in size, oval in shape, absolutely spineless, and of the finest quality. Pkt. 10c; oz. 40c; ¼ 1b. \$1.50; lb. \$5.50, postpaid.

New York Improved Large Purple

Thornless No. 455— A leading variety; fruit very large, oval shaped, b. \$4.50, postpaid.

Pkt. 10c; oz. 35c; ½ 1b. \$1.25;

Florida High Bush No. 459—Large fruited purple; very popular with Southern growers. Pkt. 10c; oz. 35c; 1/4 lb. \$1.25; lb. \$4.50, postpaid.

## Lettuce Seed

1 ounce will produce 3,000 plants. Three pounds to acre. Forty to fifty days from seeding to maturity.

culture—Lettuce is sown here during the whole year by the market gardeners. Of course, it takes a great deal of labor to produce this vegetable during our hot summer months. The richer and better the ground, the larger the head will be. No finer Lettuce is grown anywhere than in Mobile during the fall and spring. The seed should be sown broadcast; when large enough plant out in rows 1 foot apart and from 8 to 10 inches apart in the row.

Vadco Selected Big Boston No. 639—A solid head of yery few wasted leaves; indeed, the plant is nearly all heart, exceedingly crisp and sweet. Well adapted for spring and fall culture and for forcing in cold-frames thousands of acres of it are grown during the winter in Florida and Southern States for shipping to Northern markets. Without doubt, Big Boston is the most popular Head Lettuce for shipping at this time. (See illustration.) Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00, postpaid.

Vadco Early Cabbage No. 644- Matures in 45 rou Vadco Early Cabbage No. 644- "lattices in 45 days." leaf and head; smooth, compact and firm; always heading and slow to shoot to seed—qualities which commend themselves to all who aim to raise Lettuce. Second-early in maturity. Pkt. 10c; oz. 20c; ½ 1b. 65c; 1b.

New York or Wonderful Lettuce No. 659—A grand head lettuce, excellent for furnishing fine, crisp lettuce during the spring. Plants are rich green, growing more than 15 inches in diameter. A quick seller in the markets because of its crispness and excellent flavor. Pkt. 10c; oz. 25c; ½ lb. 75c; lb. \$2.50, postpaid.

Paul's Hard Head No. 664—Matures in 40 days. A very fine, hard heads within a few weeks after planting. Medium sized, light green, with buttery, crisp leaves. Best of the smooth-leaved varieties. Pkt. 10c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50, postpaid.

Mignonette No. 657-A small, sturdy, all-head Lettuce; the leaves tinged russet. It is very early, hardy, long-standing, and fine for late fall crops in cold-frames. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50, postpaid.

Vadco Iceberg No. 649—A beautiful variety, being exceeding time before running to seed. A hard header. Splendid for either open ground planting or for forcing under glass. Heads of conical shape and medium size. Heads tightly folded and blanched to a beautiful white. Pkt. 10c; oz. 20c; ½ 1b. 65c; 1b. \$2.00, postpaid.



Early Curled Simpson No. 633—Matures in 40 days. Makes a curly, loose head, crisp and tender, color very light green, unspotted. Seed white. Pkt. 10c; oz. 15c; ½ lb. 40c; lb. \$1.25, postpaid.

#### ROMAINE or COS LETTUCE

Paris Cos No. 669—Strong and upright, producing long leaves, which should be tied up and blanched before cutting, which makes them very crisp and tender. They are quite hardy and will force well. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50, postpaid.

OTHER GOOD VARIETIES OF LETTUCE

California Cream Butter No. 641 Black Seeded Simpson No. 635 Hanson No. 647

Price above 6 varieties: Pkt. 10c; oz. 20c; ½ lb. 40c; lb. \$1.25, postpaid.

Grand Rapids No. 629 May King No. 655 Salamander No. 661

## Muskmelons or Cantaloupes

1 oz. to 60 hills. Four pounds to acre. CULTURE—Sow in hills 5 feet apart; dig into each hill, one or two shovelfuls of well-rotted manure; plant ten to twelve seeds in each hill, but do not allow more than four plants to grow. They should be worked the same as Cucumbers until the vines cover the ground. Never plant them near Cucumbers, Squashes or Pumpkins, as they hybridize very easily and lose their flavor.



Vadco Bottomly Melon.

Vadco Bottomly

This melon is becoming more popular every year among the market gardeners, owing to being blight proof and bearing fruit long after the vines of most early varieties have died. It is a very heavy yielder and has all the good qualities of the Rockyford. It is slightly later than the Rockyford but a much sweeter melon. Has small seed cavity well netted, widely ribbed; as for shipping it is unexcelled. Ideal for home market. (See illustration.) Pkt. 10c; oz. 25c; 1/4 lb. 85c; lb. \$3.25 postpaid.

#### Golden Netted Gem No. 689-

Matures in 70 days. One of the earliest; globular in shape, very uniform in size and weight, weighing from 1½ to 1½ pounds each; flesh light green and of a very fine flavor. Pkt. 10c; oz. 20c; ½ 1b. 50c; 1b. \$1.50, postpaid.

#### Southern Beauty No. 723—

Matures in 75 days. Peculiarly suited to the Southern climate, from the fact that it withstands so well the ill effects of our rainy seasons, which seem to come just during the ripening season of this variety of Melon. The very largest of all sorts. The fruits are round, flattened at the ends and have very broad ribs. Flesh is green, fine quality. Pkt. 10c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50, postpaid.

#### Vadco Honey Dew No. 701-

The average size of the melon is 8 to 10 inches in diameter and 8 to 12 inches in length, weight 8 to 12 pounds. The skin is very smooth with an occasional net; it is creamy white when ripe. The flesh is an emerald green, very thick, melting and fine grained. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50, postpaid.

#### Pollock's 10-25 No. 719-

Pollock's No. 10-25 is the latest improvement or selection in this type of melon and should take the place of Rocky Ford Pink Meat or Pollock's No. 25. Its merits are its uniformity of size of fruit, fine keeping and shipping qualities and attractive appearance. Pkt. 10c; oz. 15c; ½ lb. 40c; lb. \$1.25, postpaid.

No. 671 — Extra Early Hackensack No. 683–

Matures in 65 days. A fine early Cantaloupe, which has become one of the most popular of the market sorts. Pkt. 10c; oz. 15c; ½ 1b. 40c; 1b. \$1.25, postpaid.

#### Vadco Rocky Ford No. 721–

Matures in 65 days. Market gardeners' private stock. Perfect type and strain of Rocky Ford Melon, grown at Rocky Ford, Colorado, by the best Melon growers and has been grown here in the vicinity of Mobile with great satisfaction. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50, postpaid.

#### Vadco Eden Gem No. 677–

The real true money-making variety for the shipper and market gardener as well as the most satisfactory of all for home use. It gives perfect satisfaction to all who grow.it. Its dense netting helps greatly in resistance to insect attacks. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50, postpaid.

Emerald Gem No. 679-Matures in 80 Of medium size and deep emerald-green color; the flesh is thicker than that of any other Melon of the same size, is of salmon color. Pkt. 10c; oz. 15c; ½ 1b. 40c; lb. \$1.25, postpaid.

Cassaba No. 681—Matures in 85 days.

12 to 15 inches in length, heavily ribbed and netted; skin green; flesh light green. Pkt. 10c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50, postpaid.

#### Banana Musk Melon No. 673-

This is the original Musk Melon. Derives its name from the fragrance of the fruit. Pkt. 10c; oz. 20c; ½ 1b. 50c; lb. \$1.50, postpaid.

#### OTHER GOOD MELONS

Fordhook No. 685 New Knight No. 709 Osage or Miller's Cream No. 715 Hearts of Gold No. 705

Price above 4 varieties: Pkt. 10c; oz. 15c; <sup>1</sup>/<sub>4</sub> 1b. 40c; 1b. \$1.25, postpaid.

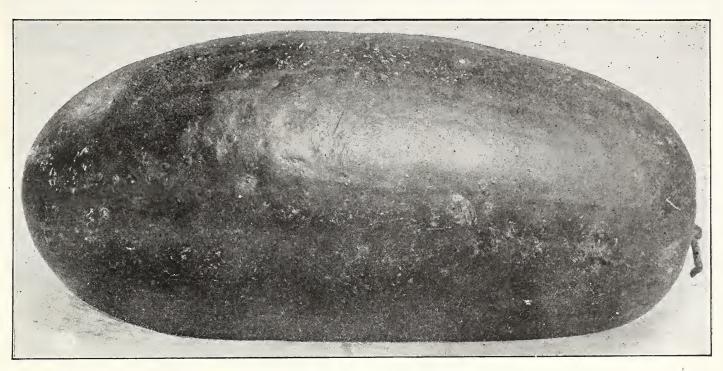
SPECIAL MELON COLLECTION FOR 30c

1 pkt. each Vadco Bottomly, Vadco Eden Gem, Vadco Rockyford and Pollock's 10-25, all for 30c, postpaid.

VAN ANTWERP'S TRUE TO NAME

## Watermelon Seed

THE SOUTH'S BEST FOR OVER 40 YEARS



Vadco True Stock Tom Watson Watermelon.

1 ounce for 30 hills. Four pounds to acre. CULTURE—The same as for Muskmelon, except that the hills should be not less than 8 feet apart and not over three plants allowed to remain in each hill. Select light, sandy soil. The number of valuable varieties for marketing and shipping is limited, many old varieties having been dropped by growers as useless.

Vadco Tom Watson No. 749—Matures in 85 days. The sweet Watermelon, dark green in color. Melons are long, average large size, splendid shippers and one of the best table quality Melons on the market. Our stock is grown for us with great care on a large plantation where no other Melons are planted. (See illustration.) Pkt. 5c; 0z. 15c; ½ 1b. 30c; 1b. \$1.00, postpaid.

Vadco Kleckley's Sweet No. 739—We get our seed of this from the originator, which is the only true stock. Matures in 80 days. One of the earliest Melons to ripen and one of the sweetest and best flavored. It is hard to beat; is splendid for home use and market. Large size, handsome appearance and superior quality. Melons grow 18 to 24 inches in length and 10 to 12 inches through; rind dark green; flesh bright scarlet, with broad solid heart, extra sweet, melting and crisp, being entirely free from stringiness. Pkt. 5c; oz. 15c; ½ 1b. 30c; 1b. \$1.00, postpaid. crisp, being entire lb. \$1.00, postpaid.

Florida Favorite No. 733—Matures in 90 days. An exfine for table; yet it is as good for shipping as Rattlesnake; more than medium size; colored with light and dark green stripes alternately; flesh deep red, deliciously sweet, firm and crisp. One of the best Melons. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. \$1.00, postpaid.

Irish Grey No. 737—A distinct and valuable new variety producing more good merchantable melons under the same conditions than any other variety; the eating quality is unbeatable. The sparkling red flesh is very sweet and entirely free from stringiness. The size is uniformly large, color of rind yellowish gray and almost as tough as the Citron, earlier than the Watson. Pkt. 5c; oz. 10c; 14 1b. 30c; 1b. \$1.00, postpaid.

Alabama Sweets No. 727—Matures in 90 days. Large size, oblong form, thin, dark green rind; flesh a deep red and crisp. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00, postpaid.

Excel No. 729—Many growers claim that for shipping it is even ly resembles the Watson, has a very thin, tough rind, is uniformly large, averaging from 40 to 60 pounds, single melons frequently weighing 75 to 80 pounds. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b. \$1.00, postpaid.

#### VAN ANTWERP'S SPECIAL 25c WATER-MELON COLLECTION No. 7

This collection of selected Watermeion seed contains five packets of the following choice varieties:

One full package each: Vadco Tom Watson, Vadco Kleckley Sweet, Irish Grey, Georgia Rattlesnake and Florida Favorite. The five packets for 25c, postpaid.

Georgia Rattlesnake, or Striped Gypsy No. 745— Matures in 85 days. Of large size, light green, with large, dark stripes. Fine market variety. It stands transportation better than most other kinds; a favorite with market gardeners. The seed we offer of this variety is grown especially for us. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 80c, postpaid.

#### OTHER GOOD VARIETIES OF WATER-MELONS

Carolina Bradford No. 728— Citron No. 751-Crawford No. 753—

Halbert Honey No. 735—

Price above 4 varieties: Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c, postpaid.

#### VAN ANTWERP'S SPECIAL 50c WATER-MELON COLLECTION No. 8

This collection of choice Watermelon seed contains five full ounces of the following famous varieties:

One ounce each: Vadco Tom Watson, Vadco Kleckley Sweet,

Alabama Sweet, Florida Favorite and Irish Grey.

The five ounces for 50c, postpaid.

## Okra

CULTURE—A highly esteemed vegetable in the South, and no garden, small or large, is without it. It is used in making "Gumbo." It is also boiled in salt and water and served with vinegar as a salad. Should not be planted before the ground is warm in spring, as the seeds are apt to rot. Sow in drills, which ought to be 2 to 3 feet apart, and when up, thin out, and leave one or two plants every 12 or 15 inches.

Perkins' Mammoth Long-Podded Okra No. 773-

Very productive, pods starting to shoot out within 3 or 4 inches from the bottom of the stalk, and the whole plant is covered with them to the height of a man's head (5 to 6 feet). Pods very slim and do not harden up as is usually the case with other long, slender sorts.

White Velvet No. 771—Matures in 50 days. A great improvement on the old white, or green. Plant of medium height, bearing a large crop of white, smooth tender pods, which retain their tenderness until nearly full size.

Dwarf Green No. 767—Matures in 50 days. An extra early variety, very prolific, of dwarf growth. If planted for market it will be in demand only up to the time the smooth long-pod varieties come in, as no rough pods sell well when the smooth can be obtained.

Price all varieties of Okra: Pkt. 5c; oz. 10c; ¼ 1b. 20c; 1b. 65c, postpaid.

# Vanantwerks

## Onion Seed and Sets

CULTURE—In this latitude, the seed should be sown from September 15th to about October 10th; if sown earlier, a good many will throw up seed-stalks, which impairs the keeping quality of the Onion. Sow the seed broadcast; protect the seedbeds by using sacks for covering the beds. When the seed is coming up, in seven or nine days, the cover has to be removed entirely, but if the weather is dry, the watering has to be continued. They thrive best in foamy soil. When the plants have reached the size of a goose quill, they are transplanted into rows which may be from 1 to 2 feet apart, according to the method of cultivation, and about 5 or 6 inches apart in the rows. The ground should be thoroughly prepared before setting out the plants.

Vadco Prizetaker No. 787

The largest and handsomest Yellow Globe Onion. They attain immense size, fifteen inches in circumference being often attained. To reach this size it is necessary to start them early in hotbeds and transplant so they may have a long season to reach their mature size. Pkt. 10c; oz. 25c; ½ 1b. 82.75, postpaid.

Australian Brown No. 790

An early and very hardy variety. Should be planted early, is a rich brown. Is especially noted as a long keeper, as it keeps well into spring and much longer than other varieties. Pkt. 10c; oz. 25c; ½ 1b. \$2.50, postpaid.

Vadco Red Creole No. 784 The outer skin is a light red tender. Though it is somewhat stronger, perhaps, than the Bermuda, lovers of Onions pronounce its flavor superb. It will keep a year if properly handled. Pkt. 10c; oz. 35c; ¼ 1b. \$1.00; 1b. \$3.50, postpaid.

White Portugal or Silverskin No. 793 Early ripensilvery white color. Very mild flavored and extensively grown for pickling. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50, postpaid.

Yellow Globe Danvers No. 785 A standard sort and one excellent keeper and very productive. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

Red Wethersfield No. 777 Grows to full size the first season from seed; almost round, large size, deep red color and keeps well. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, postpaid.

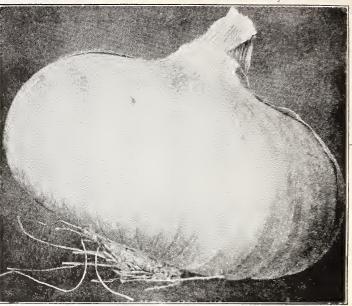
Vadco Crystal White Wax Bermuda No. 775

(Teneriffe grown)—The only Pure White Bermuda Onion, thus making a ready seller in the retail market. Except in color it is identical with the other Bermudas, having all those desirable qualities of the older sorts combined with much more handsome appearance. Seed of this variety is always in short supply, as it is a very light seeder. (See illustration.) Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00, postpaid.

Yellow Bermuda No. 786

The standard variety for shipping. It is light yellow or straw color, flat in shape, growing 3 to 4 inches in diameter, very sweet and mild. (Teneriffe grown.) Pkt. 10c; oz. 25c; ¼ 1b. 85c; 1b. \$3.00, postpaid.

Red Bermuda No. 792 Same as White Bermuda, only pale so mild in flavor that they can be eaten raw. (Teneriffe grown.) Pkt. 10c; 0z. 25c; ¼ 1b. 85c; 1b. \$3.00, postpaid.



Vadco Crystal White Wax Bermuda.

#### ONION SETS

Where the seasons are so short that large Onions cannot readily be grown from seed the first season, these are indispensable in getting a crop. Plant about 4 inches apart in drills 12 inches apart, lightly covered, and well cultivated.

Silver Skin Excellent variety for family use. Skin and flesh pure prepaid, 8 lbs. (peck) \$1.25; 32 lbs. (bushel) \$4.50.

Yellow Danvers Standard variety, globe shaped, large size; one 30c; 2 qts. 55c, postpaid. Not prepaid, 8 lbs. (peck) \$1.15; 32 lbs. (bushel) \$4.00.

#### BERMUDA ONION SETS

We can supply these sets from September till December. Pint 20c; qt. 35c; 2 qts. 60c, postpaid. Write for quantity prices in August.

#### SHALLOTS

A small-sized Onion which grows in clumps. Generally grown in the South, and used in green state for soups, stews, etc. Lb. 30c; 2 lbs. 55c, postpaid. ONION PLANTS, SEE PAGE 20.

## Pumpkins for the South



Vadco Jumbo, or King of Mammoth Pumpkin.

One ounce for fifty hills.

CULTURE—Pumpkins are generally grown in the field, with exception of the Cushaw, which is planted in the garden; but great care must be taken not to plant them close to Squashes or Melons, as they will mix and spoil their quality. Plant in hills 8 to 12 feet apart.

Vadco Jumbo or King of Mammoth No. 897

Matures in 110 days. The best and most productive variety for the South. Grows to an immense size, is oval in shape, thick-fleshed of first-rate flavor and splendid keeping qualities. Well suited to our climate and our seed is Southern raised, which is very necessary to raise a fine crop of pumpkins. (See illustration.) Pkt. 10c; oz. 15c; ½ 1b. 40c; 1b. \$1.25, postpaid.

Vadco Large Cheese No. 899 Matures in 90 days. Fruit flattened, the diameter being two or three times more than the length; skin mottled light green and yellow, changing to rich cream color. Tender, excellent quality. Pkt. 5c; oz. 15c; 1/4 lb. 30c; lb. \$1.00, postpaid.

Tennessee Sweet Potato No. 905 A pear-shaped pump-size and slightly ribbed. Color, creamy white, sometimes lightly striped with green. Flesh light-colored, fine-grained, dry and of superior quality. Pkt. 5c; oz. 15c; ¼ 1b. 40c; 1b. \$1.25, postpaid.

Sweet or Sugar No. 903 It is a small pumpkin, being about 10 inch diameter. It has deep orange yellow skin and fine-grained flesh. It is very prolific and in every way desirable. Pkt. 5c; oz. 15c; ½ lb. 35c; lb. \$1.25, postpaid.

Green Striped Cashaw No. 907 Attractive in appearance, striped with white. Flesh is a rich yellow color; solid, fine grained and very thick. Sweet and most excellent for both pies and baking. Pkt. 5c; oz. 15c; ¼ 1b. 40c; 1b. \$1.25, postpaid.

Southern Field or Connecticut No. 893 Matures A yellow hard-shelled variety, growing to large size. Splendid for stock feeding. Pkt. 5c; oz. 20c; ½ lb. 40c; lb. \$1.25, postpaid.

## Van Antwerp's Garden Peas

Two pounds to 100 feet of drill; 1½ bushels to acre. Peas being a very important crop with the market gardener, great care should be exercised in procuring good seed. Do not buy cheap Peas, thinking to profit on the price of seed; the difference in the value of the crop might make you lose ten times more. The best seeds are always the cheapest.

CULTURE—Plant the extra-early varieties in drills 2 feet apart and cover about 2 inches deep. Tall-growing varieties should have 3 feet between the rows, while for the very dwarf kinds, such as Tom Thumbs, 1 foot is all that they require. Peas are planted here from August till March, as follows: Extra-early varieties in August, September and the early spring months; marrowfats from October till February, and wrinkle varieties only in spring. Plant the dwarf and extra early Peas in rich soil; marrowfats do better in sandy soil.

Vadco Earliest Extra Early No. 811 It has bevauco Earliest Extra Early No. 811 It has bemain reliance of thousands of truckers in the South who wish
to be first with new peas. It is a smooth sort, with wonderful
ability to mature quickly. It is a smooth sort, with wonderful
early qualities in flavor and in size of pod and productiveness
in vigor and regularity of growth. It is a round-seeded pea that
will grow and mature quicker than any other. The vines average about 2½ to 3 feet in height just short enough to bear a
large crop. Pkt. 10c; 1b. 35c; 2 lbs. 65c, postpaid. Not prepaid, 15 lbs. (peck) \$2.65; 60 lbs. (bushel) \$10.00.

Early Alaska No. 917 Matures in 50 days. This

Early Alaska No. 817 Matures in 50 days. This is an extra-early Pea, blue in color, earlier by a few days than any other kind; very pure and prolific; the best flavored Pea among the extra-early smooth podded kinds. We recommend it highly. Pkt. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$2.50; 60 lbs. (bushel) \$9.00.

American Wonder No. 831 Matures in 52 days. A wrinkled Pea, of quality; comes in after the extra-early. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 70c, postpaid.

Nott's Excelsior No. 832 Matures in 52 days. Robust and vigorous in growth; inclined to throw out laterals from the base of the stock, producing in profusion long, handsome pods, closely packed with large peas of fine flavor; more vigorous and prolific, with larger pods. Pkt. 10c; ½ 1b. 20c; 1b. 35c; 2 1bs. 65c, postpaid. Not prepaid, 14 lbs. (peck) \$2.56; 56 lbs. (bushel) \$9.50.

Black-Eye Marrowfat No. 830 Very popular with the gardyners in this section, withstands inclement weather and cold better than the early varieties. Pkt. 10c; ½ 1b. 15c; 1b. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$2.00; 60 lbs. (bushel) \$7.50.

Stratagem No. 854 Pods of large size, well filled with large, dark-green peas of rich flavor. Pkt. 10c;

Telephone No. 859 One of the most productive of the large-podded wrinkled sort. Pkt. 10c; ½ 1b. 20c; 1b. 35c; 2 lbs. 60c, postpaid. Not prepaid, 14 lbs. (peck) \$2.50; 56 lbs. (bushel) \$9.75.

Dwarf Telephone No. 845 Excellent variety; large, well-Height, 1½ feet. Pkt. 10c; ½ 1b. 20c; 1b. 35c; 2 1bs. 65c, postpaid. Not prepaid, 14 lbs. (peck) \$2.75; 56 lbs. (bushel) \$10.00.

Champion of England No. 857 Matures in 70 days. One of the best late Peas grown; of a delicious flavor, and a very prolific bearer. Height 5 feet. Pkt. 10c; 1/2 1b. 20c; 1b. 35c; 2 1bs. 65c, postpaid.

Prolific Early Market No. 813

Large, handsome pods, similar in shape to First and Best, but larger. Very prolific. Pods 2½ inches long, blunt end, light green. Height 30 inches. Very largely used for fall planting. Pkt. 10c; ½ lb. 20c; 1 lb. 40c; 2 lbs. 65c, postpaid.

Vadco Thomas Laxton No. 825 The finest pea in cultivation. It is early, a heavy bearer and professional growers as well as home gardeners say it is the greatest pea of today. Closely resembles the Gradus or Prosperity, but hardier and slightly earlier. Pods with 7 peas are about 3½ inches long, straight, well filled, rounded with rather a blunt end. (See illustration). Pkt. 10c; ½ 1b. 25c; 1b. 40c; 2 lbs. 70c, postpaid. Not prepaid, 14 lbs. (peck) \$3.00; 56 lbs. (bushel) \$11.50.

Gradus or Prosperity No. 821 The earliest, largest-podded wrinkled varieties. Vines are vigorous and healthy, growing 2 to 3 feet high. It requires no stakes. The pods are of dark green color, and measure 4 inches or more in length, being as large as the Telephone, and equally well filled with luscious peas, eight to ten or more in a pod. Pkt. 10c; ½ 1b. 20c; 1b. 40c; 2 lbs. 70c, postpaid. Not prepaid, 14 lbs. (peck) \$2.75; 56 lbs. (bushel) \$10.50.

Laxtonian No. 838 One of the earliest dwarf Peas. Vines are vigorous, growing about 18 inches high, well covered with large, even-sized pods averaging 8 to 9 to a vine and 9 to 10 peas in a pod. Quality of the best. Pkt. 10c; ½ 1b. 20c; 1b 40c; 2 lbs. 70c, postpaid. Not prepaid, 14 lbs. (peck) \$2.75; 56 lbs. (bushel) \$10.50.

## VAN ANTWERP'S COLLECTION OF GARDEN PEAS-4 pkts. 30c.

This collection contains one package each: Vadco Extra Early. Early Alaska, Thomas Laxton Second Early, and Champion of England Late. One full package each for 30c, postpaid.



Vadco Thomas Laxton Peas.

#### EDIBLE-PODDED PEAS

Mammoth Melting Sugar No. 861 Vines grow about 4 feet high; very productive. Pods average 5 to 6 inches in length, and 1½ inches in width; broken cooked same as string beans. Pkt. 10c; ½ 1b. 25c; 1b. 45c; 2 lbs. 90c, postpaid.

Parsley

One ounce for 150 feet of drill.

CULTURE—Can be sown during the fall from August to October, and during spring from the end of January to the end of April. It is generally sown broadcast. Soak the seed for twenty-four hours and mix with sand; it is very slow to germinate, and sometimes remains in the ground from four to five weeks before making its appearance.

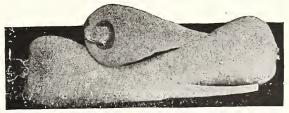
Vadco Double-Curled No. 797 Plants of dwarf compact growth, and the young leaves have the edges heavily crimped, giving a general appearance of coarse moss. Used by market gardeners. Pkt. 10c; oz. 15c; ½ 1b. 35c; 1b. \$1.00, postpaid.

Champion Moss Curled No. 801 Sixty-five days to cutting. Especially recommended for market gardeners, as it stands the winter well; is of strong growth, beautifully curled. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 85c, postpaid. Plain, or Single Parsley No. 795 Seventy days to cutting. The hardiest variety; foliage very dark green, with plain leaves. Pkt. 5c; oz. 15c; ¼ lb. 25c; lb. 75c, postpaid.

**Parsnips** 

One ounce for 200 feet of drill.

CULTURE—Should be sown in deep, mellow soil, deeply spaded, as the roots are long, in drills 12 to 18 inches apart; when the plants are 3 inches high, thin out to 6 inches apart in the rows. Sow from September to November for winter, and January to March for spring and summer crops.



Vadco Hollow Crown Parsnips.

 $\begin{array}{c} \textbf{Vadco Hollow Crown No. 807} \\ \textbf{Rich, very sweet flavor,} \\ \textbf{ready for use in 80 to 85 days. Roots are smooth, in good soil 15 inches long by 3 inches across the shoulder; tender and sugary.} \\ \textbf{(See illustration.) Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. $1.25, postpaid.} \\ \end{array}$ 

Mobile leads the Satsuma Orange industry. Satsuma Oranges are making South Alabama famous.

Pepper Seed FOR SOUTHERN PLANTERS

Vadco Pimiento Pepper. One ounce will produce about 2,000 plants. CULTURE-The same Eggplant. Avoid planning hot and sweet varieties together, as the sweet varieties will lose their mild flavor and become strong. Vadco World Beater No. 889

It is a cross between Chinese Giant and Ruby King, having the shape of the Ruby King, except that it is broader at the pointed it is broader at the pointed end and almost the size of the Chinese Giant. It is far more prolific than Chinese Giant; some plants producing as high as twenty-four marketable peppers, and it is fully as early as Ruby King. Flesh thick and sweet, very productive, matures in about 130 days. This is one of the largest and finest mild peppers in cultivation. This new vaand finest mild peppers in cultivation. This new variety is becoming more popular every year with large commercial truckers in Florida. (See illustration.) Pkt. 10c; ½ 02. 30c; 1 02. 50c; ¼ 1b. \$1.75; 1b. \$6.00, postpaid. ke an apple:

vadco Chinese Giant No. 867 Matures in 140 days. shape, beautiful and rich, glossy flesh and mild flavor commend it as one of the best market varieties. Vigorous in growth; its strong, bushy plants are loaded with splendid large fruits. Pkt. 10c; ½ oz. 30c; oz. 50c; Sweet Space 1. 75

Vadco World Beater, Pepper.

Sweet Spanish Monstrous No. 876 Matures in 125 days. Of cylindrical form; the ripe fruit is of a beautiful coral red. Sweet and thick-fleshed. Pkt. 10c; ½ 0z. 25c; 0z. 40c; ¼ 1b. \$1.25; 1b. \$4.00, postpaid.

Long Red Cayenne No. 875 Matures in 110 days. Fruit from 3 to 4 inches long, yery strong; when ripe, a beautiful red. Pkt. 10c; ½ 0z. 25c; 0z. 40c; ¼ 1b. \$1.25, postpaid.

New Golden Dawn Sweet Pepper No. 891 days. Color, bright golden yellow. Pkt. 10c; ½ oz. 25c; oz. 40c;

Tobasco No. 890

This Pepper plant develops into large bushes, peppers in sprays. A matured pepper measures about 1 inch in length. Pkt. 10c; ½ oz. 25c; oz. 40c; ½ 1b. \$1.25, postpaid.

Bird Eye No. 886 Matures in 110 days. Small. It is very Pkt. 10c; ½ oz. 25c; oz. 40c.

Red Cherry No. 885 Matures in 110 days. A small, smooth, round variety of dwarf growth; very oz. 40c.

Matures in 120 days. Very small, bright red, cone-shaped, hot Peppers. Pkt. 10c; Red Chili No. 887  $\frac{1}{2}$  oz. 25c; oz. 40c.



Ruby King No. 883 Matures in 120 days. An exceedingly flavor; the Peppers are of a bright ruby red, from 4½ to 6 inches long, by 9 to 12 inches in circumference. Can be sliced for salad or eaten with salt and vinegar, like tomatoes and cucumbers. Pkt. 10c; ½ 0z. 25c; oz. 40c; ½ 1b. \$1.25; 1b. \$4.00, postpaid.

Ruby Giant No. 881 Flesh exceedingly sweet, and mild enough is vigorous and upright, taller than the Chinese Giant, much more productive and an excellent large sweet pepper for stuffing. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ 1b. \$1.25; 1b. \$4.00, postpaid.

Royal King No. 879 Royal King is very thick-meated, avertype of Ruby King and others of the Bell type. It is perfectly sweet and free from pungency. It is a heavy bearer and a good shipper. Pkt. 10c; ½ oz. 25c; oz. 40c; ½ 1b. \$1.25; lb. \$4.00, postpaid.

Crimson Giant No. 869

Matures in 120 days. The earliest maturing of the extremely large, The plant is vigorous and upright, growing 2½ to 3 feet high, larger than of Chinese Giant and more productive. Pkt. 10c; ½ 1z. 25c; oz. 45c;

Rell or Dall 37

Bell, or Bull Nose No. 871 Matures in 130 days. Proper, which is highly esteemed for pickling. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  1b.

## Wisconsin and Minnesota Grown Irish Potatoes

Vadco Bliss Triumphs, or

Red Bliss
The tubers are round and uniform in shape, eyes slightly depressed and of a beautiful bright red color. It is one of the hardiest varieties known, and is not susceptible to rot, scab or disease; in fact, it can be grown on the most heavily manured land without danger of rot. (See illustration.) 7½ lbs. (½ peck) 50; 15 lbs. (peck) 85c; 60 lbs. (bushel) \$3.00; 150-1b. bag \$7.00. Not prepaid.

Early Rose been a great favorite with planters for many years on account of its yield and quality. Potatoes are long in shape, good size, and light pink in color. 7½ 1bs. (½ peck)

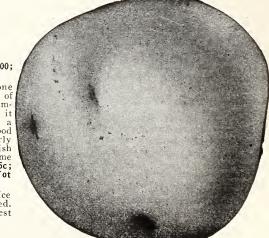
PRICES SUBJECT TO CHANGE WITHOUT NOTICE. WRITE FOR SPECIAL PRICES AT PLANTING TIME.

50c; 15 ibs. (peck) 85c; 60 lbs. (bushel) \$3.00; 150-lb. bag \$7.00. Not prepaid.

Irish Cobbler

The Irish Cobbler of the most popular of the early varieties. It is of handsome, creamwhite color and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly and a good keeper; in short, the best all-around early Potato now on the market. We can furnish our customers with clean, pure and handsome seed. 7½ lbs. (½ peck) 50c; 15 lbs. (peck) 85c; 60 lbs. (bushel) \$3.00; 150-lb. bag \$7.00. Not prepaid.

The seed potatoes we offer are very choice Minnesota Grown and are certified seed. Minnesota Grown stock has proved the best



## Radish Seed

## Van Antwerp's Selected

One ounce for a 100 feet of drill.

CULTURE—Sow broadcast, in rich, mellow soil, or among other vegetables, where they will ripen soon, and can be removed to give growing room. The red varieties may be sown every month of the year, but during the summer months they require frequent watering. The yellow and white Radishes are the best for summer sowing, while the Black Spanish should be sown in October and November.

Vadco Southern Market No. 914 Matures in 25 days. A fine forcing globe-shaped, and rapid grower; mild and crisp. Will stand heat without becoming pithy; the most desirable Radish for our climate on this account. Stock selected. Should be planted every ten days to always have a fresh supply. (See illustration.) Pkt. 10c; oz. 15c; ½ 1b. 30c; 1b. \$1.00, postpaid.

Scarlet Turnip White-Tipped No. 923 Matures in 20 days. A very with market-gardeners. A beautiful, deep scarlet color, with white tips; small tops. Selected stock. Pkt. 5c; oz. 15c; ½ 1b. 30c; 1b. 85c, postpaid.

Early Scarlet Globe No. 919 One of the best for forcing or for early color. Roots are oval or olive-shaped, deep scarlet in color, with white, mild crisp and tender flesh. Small tops. They are ready for market in 20 to 25 days after sowing. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 85c, postpaid.

Cincinnati Market No. 935 It is the standard market radish in a number of Southern trucking centers, and is without a doubt the most profitable long variety in cultivation. The skin is scarlet cofored, and very thin; the flesh is crisp, brittle, and of delightful flavor. Pkt. 5c; oz. 10c; 16. 25c; 1b. 85c, postpaid.

Vadco White Icicle No. 941 Matures in 24 days. It produces beautiful, long white roots, extremely early, hence decidedly popular for forcing and a splendid sort for light, deep soil for out of doors. It retains its excellent qualities longer than any of the early varieties, not getting pithy so soon. (See illustration.) Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 85c, postpaid.



Vadco Southern Market Radish.



Vadco White Icicle Radish.

Early Scarlet Turnip No. 927

Early; crisp and mild when young. Pkt. 5c; Matures in 25 days. Small, round; the favorite kind for family use. oz. 15c; 1/4 lb. 30c; lb. 85c, postpaid.

White Strasburg No. 945

Even when comparatively small this variety is in good condition for use and continues crisp until matured when the roots are four to six inches. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. \$1.00, postpaid.

Early Long Scarlet No. 932 Matures in 35 days. This is a desirable variety; of a bright scarlet color; short top 1b. 85c, postpaid.

French Breakfast No. 931

Quite tender. Pkt. 5c; oz. 15c; ½ 1b. 30c; 1b. 85c, postpaid.

Chartier's Long No. 934

until at the bottom it becomes white.

White Olive-Shaped No. 960

Matures in 22 days. A handsome Radish, scarlet, with the end and the root white.

Matures in 35 days. A long Radish, described as deep crimson at the top, shading off lighter, until at the bottom it becomes white.

White Olive-Shaped No. 960

Matures in 24 days. Well adapted for forcing; oblong in shape, quick-growing, postpaid.

Matures in 25 days. A long Radish, described as deep crimson at the top, shading off lighter, white the color of some postpaid.

Matures in 30 days. Stands the heat better than most kinds. Oblong; bright yellow. Pkt. 5c; Golden Globe No. 944 mos oz. 10c; ¼ 1b. 30c; 1b. \$1.00, postpaid.

Celestial, or White Chinese No. 951

Matures in 50 days. Extra fine, large, white variety, often growing a foot in length by 5 inches in diameter; flesh firm, crisp and tender. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 85c, postpaid.

Chinese Rose No. 953

Matures in 55 days. Of a half-long shape, bright rose color. The best winter variety. Pkt. 5c; oz. 15c; ½ lb. 30c; lb. \$1.00, postpaid.

15c; 1/4 lb. 30c; lb. \$1.00, postpaid.

Black Spanish No. 959 (Winter). Matures in 70 days. This is sown during the fall and early winter. It is olive-shaped, solid and stands considerable cold weather without being hurt. Pkt. 5c; oz. 15c; 1/4 1b. 30c; 1b. \$1.00, postpaid.

Mixed Radish Seed No. 962 Some of all the leading varieties, long, short, round, white, black, yellow and red. Early and late. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 65c, postpaid.

Giant White Stuttgart No. 947 An oval-shaped white variety, used for sembling a turnip. Pkt. 10c; oz. 15c; ¼ 1b. 40c; 1b. \$1.50, postpaid.

#### Rhubarb or Pie Plant

Spring-sown seed produces roots from which a crop may be taken the second year

Myatt's Victoria Seed No. 963

The best Rhubarb for the South. In the second of the South of the South. In the second of the sec Extra large clumps. Each 30c; doz. \$3.00. Add postage weight 25 lbs. per dozen. Rhubarb Roots, Victoria

#### BIG RADISH COLLECTION FOR 15c

This collection contains one package each of the following choice varieties of radish: Vadco Southern Market, White-Tipped Scarlet Turnip, White Icicle and French Breakfast. The four packets for 15c, postpaid.

Spinach

(One ounce for 100 feet of drill.) Reputed to be most wholesome because it contains iron.

CULTURE—Sow broadcast in rich ground from September to end of March. As Spinach must be sown very thingly to leave room for large leaves, our market gardeners sow Radishes and Beets on the same land; the Radishes will be sold and the Beets transplanted by the time the Spinach needs more space.

Vadco Bloomsdale Savoy Spinach No. 967 This sort is also folk Savoy Leaved. It is a very early variety and one of the best to plant in the fall for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size. Seed round. This is the leading variety used in Texas and Virginia. (See illustration.) Pkt. 5c; oz. 10c; ½ 1b. 20c; 1b. 60c, postpaid.

Broad-Leaved Flanders No. 968 Has large leaves, 6 inches broad; variety. Pkt. 5c; oz. 10c; ¼ lb. 15c; lb. 50c, postpaid.

New Zealand No. 977

This is a plant of a different genus; entirely distinct from the common Spinach. It grows 4 to 5 feet high, thrives during the hot weather; can be cut nearly all summer. New leaves will grow where others are cut off if you preserve the main shoot, and will continue in long bearing, surviving pretty heavy frost. May be sown early in April; plants should be about 20 inches apart. Pkt. 10c; oz. 15c; ½ 1b. 35c; 1b. \$1.25, postpaid.



## Summer Bush Squash

CULTURE—Sow during March in hills from 3 to 4 feet apart, six to eight seeds. When well up, thin them out to three of the strongest plants. For a succession, they can be planted as late as June. Some who protect by boxes, plant as soon as the first of February; but it is best to wait until the ground gets warm. When it is time to plant corn, it is also time to plant Squash.

Vadco Mammoth White Bush No. 983
A marked improvement over the Early White Bush, being nearly double the size and more regular in shape. Early, uniform and prolific; has beautiful clear white skin and flesh and grows 10 to 12 inches in diameter. Fine for family gardens and nearby markets. (See illustration.)

Pkt. 10c; oz. 15c; ½ lb. 75c; 1b. \$1.25, postpaid.

Early White Bush or Patty-Pan No. 981 Matures in 44 days. scallop shape, growing in bush form. Pkt. 5c; oz. 15c; 1/4 lb. 30c; lb. \$1.00, postpaid.

Golden Summer Crookneck No. 979

Matures in 44 days. One of the best Summer bush sorts, of a bright yellow color, very warted, early, prolific, and of fine flavor. Pkt. 5c; oz. 15c; ½ 1b. 35c; 1b. \$1.25, postpaid.

Delicata No. 989

The favorite Squash for kitchen gardens on account of its great keeping qualities; in our climate it can be stored for solid and heavy, sweet, richly flavored. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.50, postpaid.



Vadco Mammoth White Bush Squash.

Boston Marrow No. 985 Most popular running variety. A squash of medium to large size, oval shape, and thin skin. It is generally used for canning and making pies. The fruits when ripe are bright orange with a shading of light cream color. Pkt. 10c; oz. 15c; ½ 1b. 35c; 1b. \$1.25, postpaid.

Italian Cocozelle No. 997 A summer variety of bush habit; fruits oblong; 12 to 16 inches in length and 5 inches in diameter, furrowed with 5 ribs, color dark green, marbled with yellow and dark green stripes, quality fine. Pkt. 10c; oz. 15c; ½ 1b. 40c; 1b. \$1.50, postpaid.

 $\begin{array}{c} \textbf{Vegetable Marrow No. 1001} \\ \textbf{and used from the time the blossom drops} \\ \textbf{until matured, about 12 inches long to 5 inches in diameter; before quite ripe, tender and delicious. Pkt. 10c; oz. 15c; \( \frac{1}{2} \) 1b. 40c; 1b. \( \frac{1}{2} \text{15.50, postpaid.} \) } \end{array}$ 

Hubbard No. 995 Matures in 60 days. The popular variety for grained, very dry, rich, sweet flavor, fine keeper. Pkt. 5c; 0z. 15c; 1/4 1b. 35c; 1b. \$1.25, postpaid.

#### MARKET GARDENERS ATTENTION!

Market gardeners who buy seeds in large quantities should write us for our special prices to quantity buyers. We have provided a space on the back of the blue order sheet for you to fill in the quantities you buy.

# Salsify, or Oyster Plant

CULTURE—A vegetable which ought to be more cultivated than it is. It should be sown in the fall of the year, not later than November. The ground ought to be manured the spring previous, deeply spaded, and well pulverized. Sow in drills about 10 inches apart, thin out to from 4 to 6 inches in the rows.

Mammoth Sandwich Island No. 965 A great imprevement over the old sort, growing double in size. (See illustration.) Pkt. 10c; ½ 0z. 20c; 0z. 30c; ¼ 1b. 85c; 1b. \$2.75, postpaid.

Sorrel No. 966 drills a foot apart during the fall of the year and thinned out from 3 to 4 inches in the drills. It is used for various purposes in the kitchen; also in soup and salad. Cooked like spinach. Pkt. 10c; oz. 25c; 1/4 lb. 75c, postpaid.



Salsify, or Oyster Plant.

#### FREE FALL CATALOGUE

Our catalogue of BULBS, PLANTS and SEEDS suitable for Fall planting will be issued in August. Send us your name now ordering your free copy.

## Van Antwerp's Tomato Seeds



A single plant of Vadco Globe Tomato. Note the heavy yield.

Vadco Globe Tomato No. 1029

Distinct in shape, firm and blight-proof. This is a standard variety for shipping purposes. It is an absolutely globe-shaped variety, ripens very early, color is a glossy red, tinted with purple. The vines are very vigorous and productive. Bears fruit in clusters of from three to seven fruits, so that it can be truthfully stated that the plants are literally loaded with beautiful tomatoes. This variety is especially valuable to long distance shippers and it cannot be recommended too highly for this purpose. Its blight-proof qualities are exceptional. (See illustration.) Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ 1b. \$1.50; lb. \$5.50, postpaid.

Vadco Redfield Beauty No. 1025
The fruits grown in clusters of three to five, and are as regular in shape and size as it is possible to produce. The color is its leading attribute, being a glossy red, the kind that makes tomatoes sell at sight. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; lb. \$3.50, postpaid.

Earliana No. 1007

season lasts only about four b. 85c; 1b. \$3.00, postpaid.

Matures in 90 days. The earliest of the smooth, bright red varieties. The fruiting weeks. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼

 $\begin{array}{c} \textbf{Golden Queen No. 1051} & \textbf{Very handsome and the best large solid, and sweet, with bright golden-yellow color. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ 1b. $1.25$, postpaid.} \end{array}$ 

Improved Stone No. 1045

Matures in 115 days. This variety is recommended for a riety is recommended for a revenly to the stem without a crack; exceedingly solid and firm-fleshed; is an excellent shipper. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. 75c; 1b. \$2.75. postpaid. \$2.75, postpaid.

Pear-Shaped Red No. 1067 Matures in 95 days. Small in diameter. Used in unbroken form for pickling. Color bright red. Pkt. 10c; ½ oz. 25c; oz. 45c.

Vadco Florida Special No. 1032 Heavy cropper, larger size, fine flavor. Brightest scarlet, ripens up to stem without green core. Pkt. 10c; oz. 35c; 1/4 lb. \$1.25; lb. \$4.50, postpaid.

Early Detroit No. 1009
A valuable second early variety for home use, market or shipping. Vines purplish pink color. Pkt. 10c; ½ oz. 20c; oz. 35c; ½ 1b. \$1.25; 1b. \$4.00, nostnaid. postpaid.

One ounce of seed will sow 100 yards. Ripens for table in 90 to 120 days.

CULTURE-Sow the seed as thinly as possible in a hotbed or frame about the middle of January, and in the open ground from March until July. The first are transplanted in the open ground about the middle of March, 3 feet apart, on well-prepared and manured land. As the plants grow, they should be fastened to stakes or trellises to keep the fruit from the ground.

Vadco El Primo No.

Vadico El Primo No. 1002 Uniform in shape: early, of large size, solid, firm flesh, fruit of delicious flavor, deep red color, almost a reddish purple, having very few seeds. Fruit ripens evenly to the stem; the vine is highly productive. Freer from blight than all other varieties of Tomatoes. Pkt. 10c; ½ 0z. 30c; 0z. 50c; ½ 1b. \$1.75; 1b. \$6.00, postpaid.

#### John Baer No. 1011

An early tomato that produces An early tomato that produces beautiful, large, bright red, solid fruits. Almost seedless, a marvelous stem-setter, often making ten fruits in first cluster. It is solid and meaty and has just enough foliage. Every tomato will ripen evenly right up to the stem. When deepripe they will not burst. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25; lb. \$4.50, postpaid.

Pear-Shaped Yellow No. 1059 Matures in 95 days. Differing from Pear-shaped Red only in color. Pkt. 10c; ½ 0z. 25c; 0z. 45c.

Dwarf Champion No. 1019 Matures in 95 days. Dwarf, stiff habit, needing scarcely any support. Early and wonderfully prolific. Is perfectly round and smooth; of medium size. Pkt. 10c; ½ 0z. 20c; 0z. 35c; ¼ 1b. 85c; 1b. \$3.00, postpaid.

#### OTHER GOOD VARIETIES OF TOMATOES

JUNE PINK No. 1015—Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. \$1.25; JUNE PINK No. 1015—Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. \$1.25; 1b. \$4.75, postpaid.

CHALK'S EARLY JEWEL No. 1005—Pkt. 10c; oz. 25c; ¼ 1b. 85c; 1b. \$2.75, postpaid.

BRIMMER No. 1016—Pkt. 10c; oz. 50c; ¼ 1b. \$1.75; 1b. \$6.00, postpaid.

BONNY BEST No. 1003—Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. \$1.25; 1b. \$4.50, postpaid.

RED TROPHY No. 1075—Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ 1b. \$1.25; 1b. \$4.50, postpaid. 1b. \$4.50, postpaid.
LIVINGSTON'S FAVORITE No. 1027—Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ 1b. 75c; 1b. \$2.75. 1/4 lb. 75c; lb. \$2.75.
MANSFIELD TREE TOMATO No. 1077—Pkt. 10c; 1/2 oz. 25c; oz. 45c.



Vadco El Primo Tomato.

## Van Antwerp's Turnips

KNOWN AS THE SOUTH'S BEST FOR OVER 40 YEARS.

Turnips can be sown in the Southern States all the year round. One ounce for 150 feet of drill; four pounds to acre.

CULTURE—The ground should be deeply plowed and thoroughly broken; Turnips do best in new land. Ground that has been used for any length of time should be manured the previous season. Usually sown broadcast, but the Rutabaga and Large Yellow should be sown in drills 1 foot apart, so as to admit of being thinned out and worked.

Vadco Pomeranian White Globe No. 1093 Matures in 70 days. A handsome, popular variety, useful both for table and stock, and well adapted for autumn and early winter use. (See illustration). Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 65c; 5 lbs. \$3.00, postpaid.

Snow-White Globe No. 1111 Matures in 65 days. A pure white color. It is of a beautiful appearance and good quality. and splendidly adapted to fall and winter use. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 5c; 5 lbs. \$3.00, postpaid.

Early White Flat Dutch No. 1087 Matures in 60 days. A differing from the Early Red-Top only in color of skin, being pure white. The roots are of good size, sweet, mild and juicy. Pkt. 5c; oz. 10c; 1/4 1b. 20c; 1/2 1b. 35c; 1b. 65c; 5 1bs. \$3.00, postpaid.

Long White, or Cow Horn No. 1095 Matures in 70 days. Its quick growth, heavy yielding qualities and fine-grained white flesh render it well worthy the attention of all gardeners. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 1bs. \$3.00, postpaid.

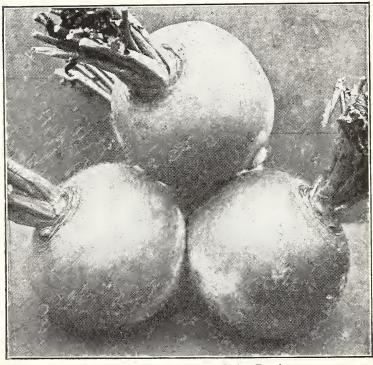
White Egg No. 1105 Matured in 45 days. A splendid quick-growing, egg-shaped variety, with pure white skin, fine-grained and solid flesh of sweet, mild flavor. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 1bs. \$3.00, postpaid.

White Milan No. 1083

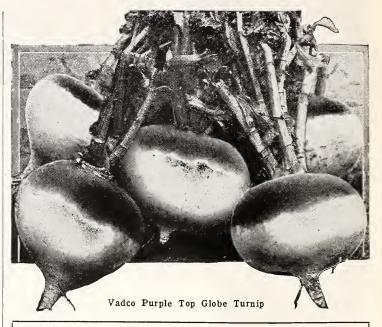
Matures in 45 days. Extra early, very handsome roots, smooth, and of clear, ivory-white color both inside and out; tender and delicately flavored. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 1bs. \$3.00,

Sweet German, or Hanover No. 1115 Matures in 60 days. Resembles the Rutabaga in growth; it is a white-fleshed variety very solid and sweet. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 lbs. \$3.00, postpaid.

Yellow Aberdeen No. 1107 Matures in 70 days. A very variety, closely resembling a Rutabaga in shape, color and keeping qualities, but is of finer texture, and can be sown a month later. Flesh pale yellow and of fine texture. Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 65c; 5 lbs. \$3.00, postpaid.



Vadco Pomeranian White Globe Turnips.



## Herbs

Aromatic Herbs are those which possess medicinal as well as culinary properties, and should be found in every garden. They impart a pleasant, spicy color, and are quite savory to the taste. To secure the herbs for use, cut them on a sunny day, and spread thinly in the should to dry. thinly in the shade to dry.

Anise No. 1117 Balm No. 1119 Basil, Sweet No. 1147 Bene No. 1120. Borage No. 1121 Caraway No. 1123 Chervil No. 317 Coriander No. 1127	
Basil, Sweet No. 1147. Bene No. 1120. Borage No. 1121 Caraway No. 1123 Chervil No. 317 Coriander No. 1127	
Bene No. 1120. Borage No. 1121 Caraway No. 1123 Chervil No. 317 Coriander No. 1127	
Borage No. 1121 Caraway No. 1123 Chervil No. 317 Coriander No. 1127	
Caraway No. 1123 Chervil No. 317 Coriander No. 1127	• • • • •
Chervil No. 317	
Coriander No. 1127	
Corrander No. 1127	
Dill No. 1129	
Fennel No. 1149	
Garden Sorrel No. 966	
Hoarhound No. 1731	
Lavender No. 1135	
Marjoram, Sweet No. 1151	
Pennyroyal No. 1136	
Pimpernel No. 1138	
Rosemary No. 1137	
Rue No. 1139	
Sage No. 1143	
Saffron No. 1141	
Sweet Thyme No. 1153	
Summer Savory No. 1145	
Wormwood No. 1155.	
Woodruff No. 1156	
Cardoon, Grown for the midrib of the leaf; requires bla	nch-
ing. No. 291	

#### BIRD SEED AND BIRD SUPPLIES

Add postage at zone rates.

## VAN ANTWERP'S ELY RECLEANED BIRD SEED

This is a splendid mixture of recleaned bird seed and mixed in the proper proportions to keep the birds in a healthy condition.

Packed in 1-1b. cartons, 20c each.

CANARY SEED-Lb. 20c.

HEMP SEED-Lb. 20c.

MILLET SEED-Lb. 20c.

RAPE SEED-Lb. 15c.

BIRD MANNA-15c per package.

BIRD SAND-15c per box.

BIRD BITTERS-25c bottle.

BIRD MITE INSECT POWDER-25c per can.

## Van Antwerp's Big No. 10 **Turnip Collection**

FIVE VARIETIES, ONE OUNCE EACH, ALL FOR 25 CENTS, POSTPAID.

In making this very liberal offer of one full ounce each of the undermentioned five very popular Turnips we are giving our customers the greatest value ever given by any seed firm.

No changes will be allowed in this collection and no others will be sold at this special reduced price. This collection if purchased separately would cost 55 cents.

NOTE—This collection includes our New Japanese Turnip.

Vadco Purple or Red Top Globe No. 1099 Most variety for general planting. Medium early, globe shaped, handsome appearance and heavy cropper in all parts. Matures in 65 days. Of same shape as the Pomeranian Globe, but with purple top. Fine variety for table or stock. We recommend it very highly. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b. 65c; 5 1bs. \$3.00, pcstpaid.

Vadco Japanese New No. 1101
This grand turnip is a great merit, and comes directly from Japan. It is between flat and globe. The color is a pure white, both outside and inside; solid and meaty. Ready for the table or market in 70 days. A heavy cropper and a good winter keeper. Pkt. 10c; oz. 15c; ½ 1b. 35c; ½ 1b. 60c; 1b. \$1.10; 5 1bs. \$5.00, postpaid.

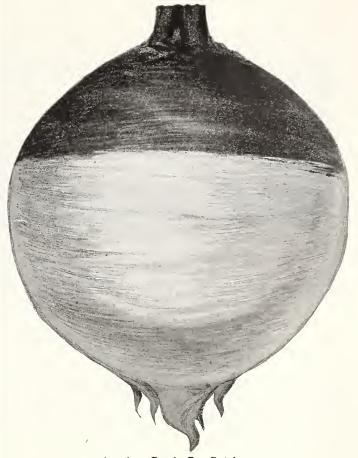
Southern Seven Top, or Salad No. 1103 of all sorts, may be left standing in the open ground during winter, as far north as Philadelphia. In the Southern States it yields in the spring abundant foliage for boiling with cured meats and is desirable. Pkt. 5c; oz. 10c; ½ 1b. 15c; ½ 1b. 30c; 1b. 50c; 5 1bs. \$2.00, postpaid.

Early Red, or Purple-Top Strap-Leaved No. 1097 Matures in 65 days. Very early, and a favorite market variety. It is of flat form, with small tap-root; flesh fine-grained and sweet. One of the best for table use. Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 1bs. §3.00, postpaid.

Yellow, or Amber Globe No. 1091 Matures in 65 days. A beautifully formed, yellow-fleshed variety. One of the best for general crop. Flesh very fine and sweet, and keeps well until spring. Grows to a large size and is excellent for both stock and table use. Pkt. 10c; ½ 1b. 35c; 1b. 65c; 5 lbs. \$3.00, postpaid.

## Van Antwerp Collection No. 10

One full ounce each of above five choice varieties of Turnips. All for 25c, postpaid.



American Purple Top Rutabaga.

## Rutabaga, or Swede Turnip

American Purple-Top Yellow No. 1112 Matures in 80 days. This is a selected strain, which makes much larger and finer roots than the ordinary strains. Its fine qualities and productiveness cannot be too highly recommended. The flesh is rich and sweet, which excellent flavor it retains until late in the spring. Good for table or stock. (See Mustration.) Pkt. 5c; oz. 10c; ½ 1b. 20c; ½ 1b. 35c; 1b. 65c; 5 lbs. \$3.00, postpaid.

## Hardy Frost-Proof Cabbage Plants

READY FOR YOU FROM SEPTEMBER 1st TO JUNE 1st



We offer the following varieties: Early Jersey Wakefield, Large Charleston Wakefield, Flat Dutch, All-Head Early, Early Summer, Succession and Drumhead. Remittances must accompany all orders. No plants shipped open account or C. O. D. Please do not ask us to break this very necessary rule.

NOTE.—No plant orders accepted from Florida, because of restrictions of the Plant Quarantine Law causing delays in plants arriving at destination.

Orders will be shipped approximately three to five days after arrival, weather conditions permitting. If plants do not arrive as soon as you expect them, you may know that conditions beyond your control are responsible for the delay.

Plants usually withstand the cold winter, say at least six winters out of eight, in Texas, Louisiana, Mississippi and Alabama. In other territories, February and March are best months to plant. The word "frost-proof" does not mean "freeze-proof." However, you will be surprised at the amount of freezing weather the plants will stand. A temperature of 20 degrees above zero with sleet and snow seldom hurts them. Under favorable conditions, they stand it down to 13 above zero.

The plants when received will be somewhat wilted and have a hard, stunted appear-Regardless of appearance, they will produce splendid crop results. When we receive your order, we have to forward it to our growing station, and this requires several days. Plants cannot be pulled or shipped when beds are wet.

If the plants cannot be set out the same day they are received, take them from the crate immediately, dip the roots in water and heel out into the ground, spreading the bunches a little. In no case should they be left in the crate.

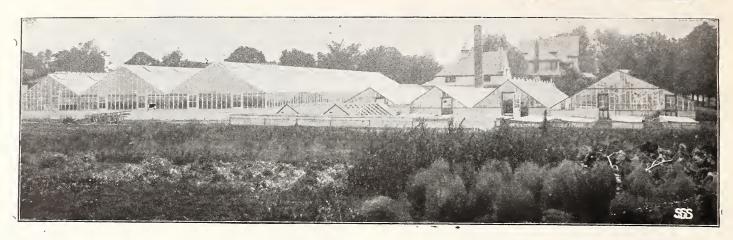
PRICES BY PARCEL POST—In lots of 100, 200, 300, or 400 plants, at 50c per 100 plants; 500 plants for \$1.75; 1,000 or more at \$3.25 per 1,000 plants, postpaid.

Orders are filed by the 100, not 250 or 350. These prices are for even quantities of one variety to a package; if you ordered 200 of one variety and 300 of another variety, you would remit at the 100 rate.

PRICES BY EXPRESS—Customer paying express charges. In lots of 1,000 to 4,000 plants at \$2.25 per 1,000; 5,000 or more at \$2.00 per 1,000. Plants packed for express shipment, 1,000 or 2,000 plants of a variety to a package, weight about 25 pounds per 1,000 plants, packed for shipment. NOTE—Complete list of VEGETABLE PLANTS will be found on the following page. following page.

STORE CUSTOMERS: We suggest to customers who purchase at our store to make out their orders at home using the convenient order sheet we have provided for this purpose. This wil prevent your having to wait when you come to our store.





## Van Antwerp's Hothouse and Out-Door Grown Vegetable and Flower Plants

#### VEGETABLE PLANTS

No orders for plants from Florida will be accepted because of the Florida Plant Quarantine Law, causing delay in plants reaching destination.

#### ONION PLANTS

From September till May 1st we are able to supply you with Genuine Onion Plants. They are much more satisfactory than sets and grow better shaped onions that keep much better than onions from sets. They are even more hardy than Frost-Proof Cabbage Plants, standing heavier frosts and even light freeezs without being killed.

You can have green onions for pulling in your garden and you can have fine matured onions from these plants ten days to two weeks ahead of onions from sets and way ahead of onions from seeds.

We can supply the following varieties of ONION PLANTS: White or Yellow Bermuda and Red Creole. Price in lots of 100 plants or over, 50c per 100, postpaid.

#### TOMATO PLANTS

We can supply the following varieties of TOMATO PLANTS any time from February 1st till August 1st:

	)	Postpaid.	
GLOBE		12 plants	\$ .25
IMPROVED STONE		25 plants	.40
PONDEROSA		50 plants	.60
JUNE PINK	- 1	75 plants	.80
EARLY DETROIT	7	100 plants	1.00
JOHN BEAR		200 plants	1.75
EARLIANNA		300 plants	2,50
DWARF CHAMPION	- 1	400 plants	3.00
	از	500 plants	3.50

#### EGG PLANT PLANTS

From February 1st till August 1st.

BLACK BEAUTY
FLORIDA HIGH BUSH
NEW YORK PURPLE

Prices
same as
Tomato

#### PEPPER PLANTS

From February 1st till August 1st.

| Postpaid. | 12 plants \$ .25 | 12 plants \$ .25 | 12 plants \$ .40 | 12 plants \$ .40

We can supply the following varieties of vegetable plants any time from September 1st till June 1st:

COLLARD PLANTS CREOLE

LETTUCE PLANTS BIG BOSTON ICEBERG CRISP AS ICE MIGNONETTE

BEET PLANTS MOBILE MARKET CROSBY'S EGYPTAIN

PARSLEY PLANTS THYME PLANTS SAGE PLANTS

CAULIFLOWER PLANTS EARLY SNOWBALL LARGE ALGIERS

CELERY PLANTS GOLDEN SELF-BLANCHING Postpaid.
25 plants \$ .25
50 plants .35
100 plants .60
200 plants 1.00
300 plants 1.25
400 plants 1.50
500 plants 1.75'
All Postpaid.

Postpaid 50c Per Dozen.

50 plants .75 100 plants 1.25

## **Bedding Flower Plants**

We can supply the following very choice selection of FLOWERING PLANTS. They are hardy, well-rooted stock, and the varieties offered are especially adapted to the South.

From January 1st till June 1st:
 SWEET ALYSSUM. White.
 DOUBLE DAISY. (Bellis) Mixed
 CALENDULA. Mixed Colors
 PANSY. Mixed
 ZINNIA GIANT. Mixed

Postpaid.
12 plants \$ .75
50 plants 1.25
50 plants 2.25
100.plants 4.25

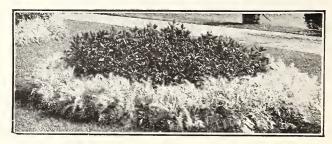
From March 1st till June 1st:
COSMOS. Giant Mixed
PINKS. Mixed (Dianthus)
PHLOX. Mixed
MARIGOLD. African Tall
MARIGOLD. French Dwarf

Postpaid.
12 plants \$.75
25 plants 1.25
50 plants 2.25
100 plants 4.25

COLEUS. Assorted
SALVIA
PFTUNIAS. Giant Fringed
SHASTA DAISY
SNAPDRAGON. Mixed
VERBENA. Mixed

Postpaid.
12 plants \$1.25
25 plants 2.50
50 plants 4.50
100 plants 9.50

ZINNIA. This is the new Dahlia Flowered type. Very large double blooms. Postpaid. 12 plants \$1.50 25 plants 2.50 50 plants 4.50



#### QUICK RETURNS FROM YOUR GARDEN

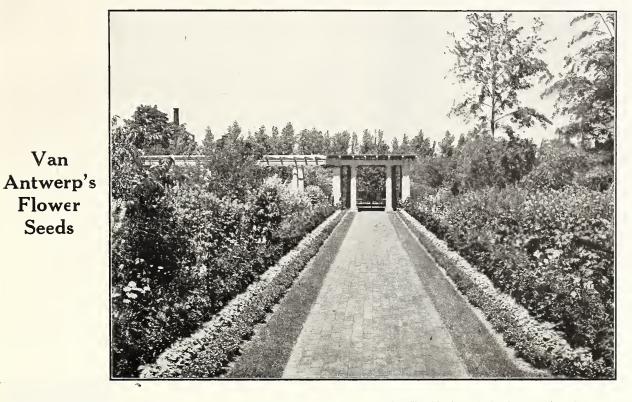
Start your garden with some of the above plants and you will have far quicker returns than if you planted the seed, besides it will save you considerable trouble.

Van

Flower

Seeds

## Flowers All the Year Round in the South



Will Supply Them

## How to Grow Flowers in the South

All Flower Seeds are Postpaid and We Guarantee Safe Delivery to Your Home

Most of the beautiful flowers that are seen around the grounds of the Northern homes can also be grown in the Southern States.

Northern homes can also be grown in the Southern States.

You enjoy having the interior of your home beautiful, but the exterior appearance should receive the same care and attention as it is of equal importance. There is nothing more objectionable than to see the front lawn and flower beds of a home full of weeds when for a small investment in VAN ANTWERP'S FLOWER SEEDS combined with fine healthy outdoor exercise you can have beautiful flowers all the year round. VAN ANTWERP'S FLOWER SEEDS are famous in the South for over 40 years. They are known as dependable flower seeds. The complete selection listed in this book are all especially grown for us by the most reliable American and European growers who have a lifelong experience at producing flower seeds. producing flower seeds.

We have selected varieties which we know are adapted to our Southern soil and climate, therefore you will be perfectly safe in making your own selection. You will find the quantity of seeds in our packets is very liberal and far exceeds the poorly filled commission seeds. Should there be some special flower that you would like to get seed of we will be glad to supply it as we always carry in stock a complete line, including many not listed in this book.

Some varieties of flowers which are biennials in Europe or the North, some varieties of howers which are bleimfals in Europe of the North, flower here the first season; if they do not, they generally do not flower at all, as they are usually destroyed by the continued long heat of our summers. Some grow quicker and attain greater perfection than in a more northern latitude. The secret of success in growing flowers is to pulverize the soil fine and light enough so that it will not bake after a rain; make rich with well-rotted manure; commercial fertilizer or bone. meal will answer the same purpose, as flowers thrive better in very rich

earth. Should the soil be heavy mix with sand to make light, so that it may be easily rubbed to a powder. Soils that are heavy will retain too much water and will sour.

Pretty Effects in Flower Beds-Care should be taken in transplanting or sowing if you wish to have a pretty and effective flower garden. In bedding the flowers, be careful to place the dwarf plants on the edges and the taller varieties in the center of a four-sided bed, or against the fence, if your bed is in this position.

ANNUALS are those flowers that attain their full growth, bloom and die the first year. Among these are Asters, Balsam, Cosmos, Zinnias, Mignonettes, Sweet Peas, Nasturtiums, Morning Glories and other brilliant and fragrant sorts.

BIENNIALS produced from seed generally flower the first and second year and then die, the life of the plant being two seasons.

PERENNIALS usually do not flower the first year, unless started early in the season. Perennials live and blossom year after year. These sorts constitute the "Hardy Flowers," such as Hollyhocks, Sweet William, etc.

#### HOW YOU WILL KNOW

When ordering watch for the following abbreviations which will tell you the class the flower you are ordering belongs to. They are marked as follows: "A" for Annual; "B" for Biennial and "P" for Perennial.

#### OUR OWN MIXTURES

All flower seeds offered in this book marked VADCO FARMS MIXTURES are real choice mixtures of all the separate colors of the one blended by our own seed experts with a view to giving our customers a variety of colors and not just one or two colors of a poor shade so often supplied and sold under the name of mixed varieties. Customers when ordering should bear this in mind and if you desire a complete selection of all the colors of a flower our VADCO FARMS MIXTURES will supply them.













Alyssum Carpet of Snow.

ACHILLEA PTARMICA, DOUBLE, "THE PEARL." P. No. 1999
(Sneezewort or Double White Yarrrow.) One of the best hardy perennials; bears a profusion of small, double, white flowers during the entire season. Fine for cutting and cemetery decoration.

ACROCLINIUM, A. No. 2000

Very pretty annual, producing white and rose-colored daisy-like flowers in August and September. These are the "Immortelles," so desirable for wreaths and winter bouquets. One foot. Double

ADONIS (FLOSS ADONIS) A. No. 2005

12 inches; flowers crimson and small. Seed should be sown in the autumn. Pkt. 10c.

AFRICAN DAISY. Aurantiaca. A. (Golden Star of the Veldt) No. 2007

One foot. Rare and very showy annual from South Africa, having daisy-like flowers of a glossy salmon-orange shade with black central ring. Pkt. 10c.

AGERATUM (Floss Flower). A.

A hardy annual of easy culture, especially valuable for bedding, as it is literally covered with blossoms all summer. Sow the seed early in the spring, either in boxes to transplant, or out of doors, and thin to four or six inches.

Vadco Farms' Mixed No. 2010. Pkt. 10c;  $\frac{1}{2}$  oz. 50c; oz. 85c.

Tom Thumb, Blue Perfection, No. 2011. Pkt. 10c.

AMARANTHUS. Caudatus (Love Lies Bleeding). A. No. 2029 Light yellowish, green foliage; long, drooping, crimson flower spikes. Plant three to four feet high. Pkt. 10c; 3 pkts. 25c.

ANTIGONON. A. (Mountain Rose or Queen's Wreath) No. 2035 Lovely and popular climber with long racemes of beautiful rose colored flowers, resembling a rose at a distance, hence the name. Pkt. 10c.

AQUILEGIA (Columbine). P.

Hardy garden percunials. Very effective when grown in beds or the herbaceous border. Height 11/2 to 3 feet. (See illustration.)

Vadco Farms' Double-Flowering, Long-Spurred Hybrids, Mixed, No. 2070. Beautiful long-spurred, large, double flowers, formed of several rows of cornucopia-like petals and in various shades of yellow, lavender, blue, indigo and white. Pkt. 25c.

Single, Large-Flowering, Mixed Colors, No. 2080. Pkt. 10c; 1/4 oz. 40c; 1 oz. \$1.25.

ARCTOTIS GRANDIS (The African Lilac Daisy). A. No 2083 Grows in large branching bushes, 2 feet in height and breadth; flowers are pure white on the upper surface, and pale lilac below. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

ARISTOLOCHIA (Dutchman's Pipe). A. No. 2085

A splendid climber of tropical origin, well adapted for porches, trellises or arbors in the Central and Lower South. Leaves are dark green and plants make rapid growth. Flowers three inches across, purple and white blotched. Plant seed where plants are to stand about May 1st. Pkt. 10c.

ARTEMESIA or "SUMMER FIR." A. No. 2087

Viridis) is an annual and owing to its fast growth reaches its full size the year of sowing. It forms pyramidal bushes 3 to 5 feet high. As a solitary plant it looks like a nicely developed Christmas tree. Pkt. 15c; 2 nkts. 25c. 2 pkts. 25c.

ASPARAGUS, P.

Seeds start slowly and should be soaked in good warm water before sowing. Tender perennial; makes a pillar climber where there is little frost.

Plumosus Nanus No. 2089. A dwarf variety. very delicate and feathery. Pkt. 20c; 100 seeds, \$1.00.

Sprengeri (Emerald Feather) No. 2091. Feathery leaved variety, with drooping branches. The variety for hanging baskets. Pkt. 20c; 100 seeds, 50c.

ANTIRRHINUM-Snapdragon. P.

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Vadco Farms' Mixture Tall Varieties No. 2040. Pkt. 10c; ¼ oz. 40c; oz. \$1.40.

Semi-Dwarf All Colors Mixed No. 2050. Pkt. 10c; 1/4 oz. 60c; oz. \$2.00.

The following separate colors: Pkt. each, 10c; 3 pkts. 25c:

Blood Red No. 2053 Deep Scarlet No. 2055 Light Pink No. 2057 Orange-Scarlet No. 2059 White No. 2061 Yellow No. 2063

Collection, 1 pkt. each, 6 separate colors, 50c.



Vadco Farms Snapdragon.

ALYSSUM. A. (Mad Wort)

Popular annual with white flowers in clusters. Extensively used for bcds, borders and rock-work.

Maritimum (Sweet Alyssum) No. 2017. Trailing habit. Pkt. 5c; ½ oz. 20c; oz. 35c.

"Carpet of Snow" or Little Gem. A. No. 2019. Pure white, very dwarf and sweet scented; the best white flowering border plant; 4 inches tall. (See illustration). Pkt. 10c; oz. 75c.

Alyssum, Saxtile Compacta, Yellow. P. No. 2023. A beautiful dwarf hardy perennial for spring beds or edging a flower border. The flowers are produced in large clusters and are of a deep pure yellow; 34 foot. Pkt. 15c; 1/4 oz. 40c.

AMPELOPSIS (Boston, or Japanese Ivy). Veitchi. P. No. 2031
A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Pkt. 10c; 3 pkts. 25c.

BALLOON VINE. A. No. 2163 Climbing annual. Pkt. 10c; 3 pkts. 25c.

BARTONIA AUREA. (Golden Bartonia). Honey Plant. A. No. 2193

2 feet tall; is a native of California. Bright yellow single flowers, 2 inches across. Sow the seed where the plants are to remain, since it does not transplant easily. Pkt. 10c; 1/4 oz. 35c.

BEGONIA. P.

Begonias are much superior to Geraniums for bedding. For growing in pots this strain is superb, producing a high percentage of really first quality double flowers, equaling the best named varieties.

Choicest Double No. 2195. This fine strain contains all the largest and best forms and most brilliant colors in cultivation. Blooms 6 inches across. Pkt. 50c; 2 pkts. 90c.

tixed Single, including Fringed Varieties No. 2200. The blooms are borne on long stout stems, which raise them well above the foliage. For size and quality of the flowers, combined with brilliance in colors, this mixture is unequaled. Pkt. 25c; 2 Mixed pkts. 40c.



Columbine.

BELLIS PERENNIS (English Daisy). 6 to 8 in. P.

A low growing spring flowering plant. Loves a shady place and will reward the gardener with a mass of blossoms for succeeding years if left undisturbed.

Vadco Farms' Double Mixed No. 2210. Pkt. 10c; 1/4 oz. \$1.00. Snowball No. 2213. Double pure white. Pkt. 10c.

Longfellow No. 2215. Double dark pink. Pkt. 10c. BLUE LACE FLOWER. (Queen Anne's Blue Lace). No. 2219

Exquisite—a flower you cannot do without in your garden. Beautiful, large, lace-like flowers, similar to wild carrot, but of a lovely, delicate azure-blue gracefully poised on long stems. Sow in the hotbed in March and outdoors in May and again in June, and you can cut flowers until frost. Pkt. 15c; ¼ oz. \$1.00.

BRACHYCOME (Swan River Daisy). A. No. 2223 Produces an abundance of pretty blue and white flowers; 8 inches. Pkt. 10c; 1/4 oz. 35c.

#### Asters

The many delicate shades and beautiful colors, the size, form and long blooming season, all make for the great popularity of these charming flowers. Asters are very hardy and may be planted outdoors as soon as the soil is warm and dry. You can start them indoors or in a cold-frame in January or February and transplant outdoors after killing frost danger is past. Plant in well prepared good garden soil in rows 18 to 24 inches apart; cover seed with ½ inch fine soil firmly pressed down and when plants are 2 inches high, thin to 15 inches apart in row. Seeds may be planted in beds outdoors and transplanted when 2 or 3 inches high.

AMERICAN BRANCHING, or INVINCIBLE ASTERS. The latest and highest achievements; a superior race in every way. Plants are of healthy, robust, branching growth, about 2 feet high—though under best culture often 3 feet—producing, on long stems, massive Chrysanthemum-like flowers of perfect form and graceful outline, and are exceedingly double to the very center. (See illustration.)

Vadco Farms' Invincible Mixed No. 2100. Pkt. 15c; 1/4 oz. 75c; 1 oz. \$2.50,

postpaid.

The following separate colors of Invincible Asters: Azure Blue No. 2103, Dark Blue No. 2105, Lavender No. 2107, Purple No. 2109, Pearl Pink No. 2111, Carmine Rose No. 2113, Scarlet No. 2115, White No. 2117, each, per packet 15c; 2 pkts. for 25c; 4 pkts. for 50c.

Collection one packet each of the eight above separate colors, 75c postpaid.

CREGO'S GIANT ASTERS. We consider this the finest and largest of all Crego Asters, bearing immense fluffy flowers five inches and over in diameter.

Prize Mixture No. 2120. Pkt. 10c; 3 pkts. 25c; 1/4 oz. 50c; 1 oz. \$1.50.

OSTRICH FEATHER. The flowers of this class resemble the Japanese Chrysanthemum with its long, curved, fringe-like petals, giving a feathery appearance; of immense size; 2½ feet.

Finest Mixed No. 2130. Pkt. 10c; 1/4 oz. 50c; 1 oz. \$1.50.

SEMPLE'S LATE-FLOWERING ASTERS. Superior late-flowering Branching Asters. The flowers are large, very double and borne on long stems. They begin blooming about the first of September. 18 inches to 2 feet high.

Mixed Colors No. 2140. Pkt. 10c; 1/4 oz. 40c; 1 oz. \$1.50.

Single China Aster Mixed No. 2150. Pkt. 10c; 1/4 oz. 35c; oz. \$1.25.

CANARY-BIRD FLOWER. A. No. 2251

Beautiful climber, the charming little canary-colored blossom bearing a fancied resemblance to a bird with its wings partly spread. The plant has a fine, luxuriant, rambling character; will run 20 feet high. Pkt. 10c; ½ oz. 25c; oz. 45c.

CANNA. P. No. 2270

These are usually planted from roots or started plants, but they can be successfully grown from seed if planted early. The seed should be pierced in one spot with a file and soaked in lukewarm water for 24 hours before sowing. A splendid lot of plants may be produced at a much reduced cost.

Giant Flowered, Mixed, No. Pkt. 10c; oz. 50c.

CALCEOLARIA

Gorgeous plants for greenhouse and window decoration. The flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, white, etc., spotted and blotched in the most unique fashion; 1½ feet.

Large-Flowering Spotted Varieties, Mixed, No. 2230. Pkt. 30c; 2 pkts. 50c. CALLIOPSIS. A.

An "old-fashioned" flower and a general favorite. It grows about 3 feet high and is fine for cutting.

Drummondi (Golden Wave) No. 2247. Yellow, maroon center. Pkt. 10c;



Vadco Invincible Aster

One of the best and showiest free-flowering hardy annuals, growing well in any garden soil. They make fine cut-flowers; attractive beds and borders and bloom profusely until frost. In Florida and along the Gulf Coast they do well into the winter.

Vadco Farms' Double Mixed No. 2240. Pkt. 10c; 3 pkts. 25c; ½ oz. 35c; oz. 60c.

Lemon King No. 2241. Large very double lemon flowers. Pkt. 10c; 1/4 oz. 25c.

Prince of Orange No. 2243. A fine deep orange; double. Pkt. 10c; 1/4

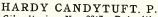
CANDYTUFT. A.

A well-known garden favorite for beds, borders and edging. Sow seed as soon as soil can be worked in spring. When well up thin out to 4 or 5 inches apart; especially desirable for early summer beds, masses and cut-flowers. Grows 12 to 15 inches high and blooms from June to September; very hardy. (See illustration.)

Vadco Farms' Fancy Mixed No. 2260. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Giant Hyacinth-Flowered or Improved Empress No. 2261. As the result of extra care and painstaking selection this is now the finest of all the white varieties, being a complete mass of pure white flowers, in a pyramid of blooms. Pkt. 10c; ¼ oz. 35c; oz. \$1.25.

Giant Crimson No. 2263. Pkt. 10c; ¼ oz. 40c.



Gibraltarica No. 2267. Pale lilac. 1 foot. May, June. Large, fragrant flowers in clusters; pretty evergreen foliage. Pkt. 15c.

Sempervirens No. 2269. White. 10 inches. April, May. Pkt. 15c.

BALSAM (The Old-Fashioned Flower Touch-Me-Not or Lady Slipper). A.

The old and familiar Touch-Me-Not or Lady-Slipper improved until those familiar with the old forms would hardly recognize the large waxy flowers with their elegant shades of color and variegations as belonging to the same class. They grow luxuriantly all through the South with little attention in any good garden soil, and well repay one for the little trouble. (See illustration).

Vadco Farms' Tall Double Mixed No. 2170. Pkt. 10c; 1/4 oz. 40c; oz. \$1.25. Rose Flowered Double Mixed No. 2180. Pkt. 10c, 74 02. 40c; 02. \$1.25.

The following separate colors of Double Balsams: White No. 2181, Rose No. 2183, Yellow No. 2185, Scarlet No. 2187, Purple No. 2189.

Each per packet 10c; 3 packets 25c. Collection one packet each five colors for 35c.

BALSAM APPLE No. 2165

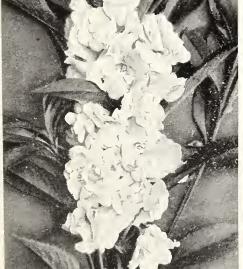
10 feet. A very ornamental and quick growing climber. While it has a flower, it is grown mostly for the effect of the fruit which follows. This is yellow, 400ks not unlike an apple—hence its name. When ripe it opens and shows the seeds and blood-red interior. Pkt. 10c.

BALSAM PEAR No. 2167

Like above, only the fruit is pear-shaped. Pkt. 10c.



Candytuft.



Vadco Tall Double Balsam.

MONTHLY PLANTING CALENDAR-Follow our Monthly Planting Calendar on page 3. It tells you WHEN AND WHAT TO plant.

CANTERBURY BELLS (Companula Medium). B.

A hardy biennial, blooming the second year from seed, or the first year, if sown early. Easily grown and preferring rich, moist soil. Grows about 3 feet high and bears double and single varieties of blue, white, purple and red flowers.

Vadco Farms' Single Mixed No. 2280. Pkt. 10c; 1/4 oz. 50c.

Double Mixed No. 2290. Pkt. 10c; 1/4 oz. 50c.

Cup and Saucer Type. In this variety the outer petal forms a brim like a saucer. Mixed No. 2300. Pkt. 10c; 1/8 oz. 75c.

CARDINAL CLIMBER. A.

Without a doubt is the most brilliant and new annual climber that has been introduced for many years; growing rapidly and blooming profusely, very early and continuing until frost. The flowers are a rich glowing scarlet. No. 2303. Pkt. 15c; 2 pkts. 25c.

CARNATIONS. Marguerite. P.

An extra vigorous race. Especially adapted for out-of-door culture. The plants are trim in habit perpetual, and flower abundantly in five months from sowing the seed. Marguerite Carnations are highly fragrant, and have beautiful double flowers.

No. 2310. Mixed. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.

#### CHABAUD'S EVERBLOOMING CARNATIONS. P.

Flowering continuously after six months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with fringed edges, some with smooth, some with rich solid colors, others tinted and blended, and others with featherings and picotee markings, and all perfuming the air with their sweetness. 2 Pkts. 40c.

Chabaud's Fancy, Mixed Colors No. 2320. Pkt. 25c.

CELOSIA PLUMOSA (Feathered Cockscomb). A.

A splendid decorative plant for the garden. The feathery plumes are produced on long stems and are excellent for cutting. Can also be cut

vadco Farms' Plumed Mixed No. 2340. An improved strain with various colors, ranging from the clearest yellow to the darkest blood-red; 3 feet. Pkt. 10c; ¼ oz. 35c.

CRESTED COCKSCOMB. A.
Very desirable annuals of easy culture, producing large, brilliant, comblike heads; make excellent border plants, and are also attractive for pots; 1 to  $1\frac{1}{2}$  feet.

Crested Mixed No. 2350. Dwarf varieties. Pkt. 10c; 1/4 oz. 75c.

(Chinese Woolflower). A. No. 2353. Plants grow  $2\frac{1}{2}$  feet high, and produce a large number of ball-shaped scarlet flowers, resembling silky wool.

CHRYSANTHEMUM. A.

The varieties listed here are hardy free flowering annual summer Chrysanthenums and should not be confused with those grown by florists. They grow from 2 to 3 feet high and produce graceful, brilliant flowers. Fine for beds and borders.

Coronarium Double Mixed No. 2360. Pkt. 10c.

Mixed Single Annual Varieties No. 2370. Pkt. 10c; 3 pkts. 25c.

Oriental Hardy Chrysanthemum. P. Beautiful large double flowers the original Japanese hardy Chrysanthemum. No. 2373. Pkt. 25c; 2 pkts. 40c.

CINERARIA HYBRIDA

Magnificient and indispensable flowering plants for spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across, and cover the plant with a sheet of bloom. Colors: White, blue, violet and crimson shades; usually two or more colors are shown in one flower.

Large-Flowering, Choicest Mixed No. 2380. Pkt. 35c.

CENTAUREA CORNFLOWER. A.

(Bachelor's Button)—Well known annual growing about 2 feet high. The flowers are borne on long slender stems. Show to their best advantage when massed in beds.

Vadco Farms' Double Mixed No. 2390. Splendid mixture of all existing colors. Pkt. 10c; ½ oz. 25c; oz. 40c.

Double Blue No. 2395. Large flowering. Pkt. 10c; 1/4 oz. 35c.

CENTAUREA IMPERIALIS, or SWEET SULTAN.

The finest of all Sweet Sultans for cut flower purposes; gigantic, beautiful, sweet-scented flowers borne on long stems. They are well adapted for cutting and remain fresh long after being cut. Height, 2 to 3 feet. Choice Mixed No. 2400. Pkt. 10c; 1/4 oz. 40c.

Extensively used for ribbon beds, edgings vases, etc.; the foliage is silver-gray and very pretty.

Candidissima No. 2403. Compact plants, silvery leaves; 1 foot. Pkt. 15c. Gymnocarpa No. 2405. Graeful arching silver-gray leaves; 1½ feet. Pkt. 15c.

CLARKIA ELEGANS (Fine for Bees). A.

A mighty handsome annual, which should be far more widely known. It is of easy cultivation, graceful in habit of growth, and lends itself as well to bedding as for cutting. The flowers are borne all along the stems and resemble carnations to quite an extent. 1 foot. July to October.

Double Finest Mixed No. 2410. Pkt. 10c; 1/4 oz. 40c.

CLEMATIS. P.

A popular hardy perennial climber. An old favorite, and justly so, for there are few garden climbers that give more satisfaction.

Dark Blue No. 2413. Pkt. 15c; 2 pkts. 25c.

CLEOME PUNGENS (Spider Wort). A. No. 2415

Showy garden annual producing curious heads of flowers of bright rose color; of easy cultivation, bloming until late; a good bee plant. Pkt. 10c.



COBAEA (Scandens Cathedral Bells). A. No. 2417

One of the handsomest and rapid growing climbers. The flowers are bell-shaped and open a clear green but turn a beautiful purplish lilac. Seed should be sown edgewise. Very vigorous and prolific bloomer. Pkt. 10c.

COLEUS

There are no finer decorative foliage plants for the South than Coleus; easily raised from seed sown in boxes in February and March and placed in a warm, sunny window.

Vadco Farms' Hybrid Prize Mixed No. 2420. Pkt. 25c; 2 pkts. 45c; 5 pkts. \$1.00.

CONVOLVULUS, or MORNING GLORY. A.

These beautiful annual climbers are of easy culture and produce freely all summer.

Major Mixed Colors No. 2430. Pkt. 10c; oz. 25c.

Minor Bush or Dwarf Morning Glory No. 2440. Pkt. 10c; oz. 25c. COREOPSIS. P.

No flower is longer in bloom during the whole season than Coreopsis. It is a most excellent cut flower, lasting well; color, bright yellow; flowers large and showy. Hardy perennial. 2 feet.

Lanceolata Grandiflora No. 2443. Pkt. 10c; 3 pkts. 25c; ½ oz. 50c.

COSMOS. The Glory of the Autumn Garden. A.

Favorite autumn-flowering annual; the flowers are often four inches across. The petals are broad and overlapping and of splendid substance. For cutting this in one of the finest flowers grown. The long stems and feathery foliage make a wonderful bouquet.

Vadco Farms' Early Large Flowering Mixed. (See illustration.) No. 2450. Pkt. 10c; 3 pkts. 25c; ½ oz. 40c; oz. 75c.

Lady Lenox Pink No. 2453. Extra large bright pink; plant not so tall. Pkt. 10c; ¼ oz. 50c. Lady Lenox White No. 2455. Pkt. 10c; 1/4 oz. 50c.

Klondyke No. 2457. Large, orange-colored flowers. Pkt. 10c; 1/4 oz. 50c. LATE MAMMOTH COSMOS

Crimson No. 2459. Pkt. 10c; 1/4 oz. 50c.

Rose No. 2461. Pkt. 10c;  $\frac{1}{4}$  oz. 50c. White No. 2463. Pkt. 10c; 1/4 oz. 50c.

Vadco Mixed No. 2470. Pkt. 10c; 1/4 oz. 50c.

NEW CRESTED COSMOS. Crested or Anemone-Flowered Cosmos are very beautiful varieties of recent introduction. The flowers are double-crested, having double centers, with a row of guard petals around the base, which make them very effective. The colors are pink, crimson and white, offered in mixture. No. 2480. Pkt. 25c; 2 pkts. 40c.

CYPRESS VINE. A.

For training upon a light ornamental trellis the Cypress Vine cannot be excelled. It has a profusion of scarlet or white star-shaped blossoms. Mixed No. 2500. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.

CYCLAMEN

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

Persicum Giganteum. Mixed. No. 2490. Very large flowers and very free



Vadco Plumarius Dianthus or Pinks.

#### DAHLIAS. P.

These grand autumn flowers can be as easily raised from seed, and bloom the first season, as when grown from the roots. They should be sown early in the house to secure early blooming. When not convenient to plant under glass, sow as soon as it is warm enough.

Vadco Finest Double Mixed No. 2510. Seeds saved from choicest double flowers, including shades of red, pink, dark maroon, yellow, white, etc. Pkt. 15c; 2 pkts. 25c.

Finest Single Mixed No. 2520. Will.

Finest Single Mixed No. 2520. Will produce brilliant flowers running through a wide range of striking colors. Pkt. 10c; 3 pkts. 25c.

#### DIANTHUS OR PINKS. A.

Hardy annuals, about one foot high, and bearing beautifully colored single and double blossoms in profusion all summer. Sow seed early in boxes and transplant, or sow in rows where the plants are to remain and thin. (See illustration.)

Vadco Fancy Double Mixed Chinese No. 2550. Pkt. 10c; 3 pkts. 25c;

Heddewigii (Japanese Pink). Finest single, mixed, No. 2560. Pkt. 10c; 1/4 oz. 75c.

Vadco Plumarius (Grass Pink, Pheasant Eye or Scotch Pink). P. No. 2570. A single hardy perennial pink with light colored flowers, with a darker center; various colored. Pkt. 10c; 3 pkts. 25c; 1/4 oz. 60c.

Imported Collection, 6 separate colors Japanese Pinks, 1 pkt. each, 25c. FOUR O'CLOCK (Marcel of Peru)

Showy, large free-flowering hardy annual adapted all over the South. A good old-fashioned plant with erect bushy habit.

Vadco Mixture No. 2600. Pkt. 5c; 6 pkts. 25c; oz. 40c.

GERANIUM, Zonale, Mixed. P. No. 2630.
A superb strain of the largest and finest varieties. Very interesting to grow from seed, which should be started indoors and transplanted to the open in May or June. Pkt. 25c; ¼ oz. \$1.00.

#### GODETIA. A.

Godetias are little known in the South, but are well worthy of attention, being a splendid bedding plant.,

Vadco Assorted Colors Mixed Dwarf No. 2640. Pkt. 10c; 3 pkts. 25c;  $\frac{1}{2}$  oz. 75c.

Imported collection, 6 separate colors of Godetia for 25c.

#### GOURDS. A.

Interesting annual plants extensively grown for the curiously-shaped and colored fruits.

Mixed Ornamental Varieties No. 2650. Small sorts. Pkt. 10c; ½ oz. 30c. The following separate varieties of Gourds. Calabash Pipe No. 2651, Dipper No. 2653, Dish Cloth No. 2655, Hercules Club No. 2657. Each per packet 10c; 3 packets 25c.

#### HIBISCUS (Mallow Marvels). P. No. 2690

New large-flowering hybrids. Although they are perennials they flower the first year from seed. The blooms are wonderful large, 6 to 7 inches across, and the whole plant is extremely showy. Pkt. 15c; ¼ oz. 50c.

#### HOLLYHOCK. P.

Some grow to the top of the second-story window and in some gardens they only grow 8 to 10 feet tall. The double ones are usually about 6 feet tall. Nothing makes a better boundary.

Vadco Farms' Choice Double Mixed No. 2700. Pkt. 10c; 3 pkts. 25c;  $\frac{1}{4}$  oz. 75c.

Semi-Double Fine Mixed No. 2710. Pkt. 10c; 1/4 oz. 50c.

HOLLYHOCKS (Annual Everblooming). A. New strain which flowers the first year from seed. In every way the same as the hardy varieties with the additional advantage of a longer blooming period. No. 2720. Pkt. 15c; 2 pkts. 25c.

#### KOCHIA TRICHOPHYLLA (Summer Cypress, or Burning Bush). A.

Annual plant, forming dense oval bushes, 2 to  $2\frac{1}{2}$  feet high, of small, feathery, light-green foliage. As summer advances this changes to a carmine hue and finally to a fiery red. No. 2735. Pkt. 10c;  $\frac{1}{2}$  oz. 35c.

#### ICE PLANT. A. No. 2727

Handsome trailing plant, for baskets or boxes. Easily grown from seed without transplanting. The plants appear as if coveerd with crystals. Pkt. 10c; 3 pkts. 25c.

#### LANTANA. P. No. 2740

A tender perennial, often becoming shrub-like, 2 to 3 feet high, bearing verbena-like clusters of flowers, in orange, rose and other colors. Blooms constantly all summer. Fine Mixed. Pkt. 10c; ½ oz. 40c.

#### LARKSPUR. A.

Well known rapid growing annual with long erect spikes of beautiful double flowers in many colors and shades.

Vadco Emperor Fancy Mixture No. 2750. Pkt. 10c; 3 pkts. 25c; ½ oz.

50c; 1 oz. 85c. The following separate colors in Tall Emperor Larkspur: White No. 2751, Rose No. 2753, Dark Blue No. 2755, Light Blue No. 2757. Each per packet 10c.

Dwarf Rocket, Mixed, No. 2760. Pkt. 10c; 1/4 oz. 25c.

#### DELPHINIUM HARDY PERENNIAL LARKSPURS. P.

These are taller than the annual sorts and their brilliant flower spikes arrest your attention even at a distance. The foliage is attractive and the plants strong and neat in habit. We advise sowing in a box in prepared soil and under a glass.

Vadco Farms' Finest Single Mixed No. 2530. Pkt. 10c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50.

Gold Medal Hybrids. This is one of our most important specialities, and is unquestionably the finest strain of mixed hybrids ever offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. No. 2540. Pkt. 25c; 5 pkts. \$1.00.

#### DIGITALIS (Foxglove). P.

Stately, old-fashioned border plants, affording dense spikes of large brilliantly colored flowers, which are terminal and half as long as the height of the plant. The flowers are very distinct and showy, being thimble like or long bell-shaped, and the colors include white, lavender and rose, many being spotted or blotched.

Vadco Prize Mixed. (See illustration.) No. 2580. Many shades and markings. Pkt. 10c; 3 pkts. 25c; 1/4 oz. 40c.

Imported collection, 6 separate colors, 1 packet each, for 25c.

#### ESCHSCHOLTZIA (California Poppies). A.

Fully as valuable as the common Poppy for garden ornamentation since the flowers are in bloom through a much longer season. The foliage is finely cut and has a bluish tinge or bloom, delicate and very attractive.

California Superb Mixed No. 2590. An excellent mixture producing deep yellow, creamy white, scarlet and orange flowers. Pkt. 10c; 3 pkts. 25c; ½ oz. 50c; 1 oz. 85c.

The following separate colors of California Poppies: Orange No. 2591, Golden West Yellow No. 2593, Rose No. 2595, Crimson No. 2597. Each per packet 10c, 3 for 25c.

#### GAILLARDIA, P.

A very showy garden plant, with brilliant flowers, in scarlet and yellow, blended and shaded. Blooms freely from early summer till autumn. Grows one and one-half to two feet high, and the blossoms are borne. and the blossoms are borne on long, slender stems. Both single and double varieties are hardy.

Vadco Perennial Varieties Mixed No. 2610. Pkt. 10c; 3 pkts. 25c; ½ oz. 50c.

Double Mixed Annual (Picta Lorenziana). A. No. 2620. Pkt. 10c; ¼ oz. 25c. No. 2620.

#### GERBERA (Transvaal Daisy).

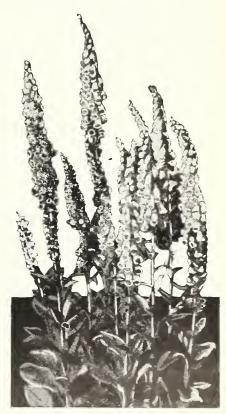
A beautiful race of flowering plants brought into prominence recently with the introduction of an improved large-flowering scarlet type. Scarlet No. 2631. Pkt. 25c.

#### GYPSOPHILA (Baby's Breath). P.

Florists all use this to make up their bouquets. The plant is feathery and has small white flowers. Most easy to grow; 2 to 3 feet.

Paniculata. P. No. 2659. Fine for bouquets; white flowers. This is especially feathery and delicate. Pkt. 10c; 1/4 oz. 40c.

Annual Variety Grandiflera
White. A. No. 2661. This is
an improved Elegans with
larger flowers and pure
white. Pkt. 10c; ½ oz. 35c; white. P 1 oz. 75c.



Digitalis Vadco Prize.

HELICHRYSUM (Everlasting Straw Flower). A.

Is the best and most satisfactory of the everlasting flowers and makes a very handsome dried bouquet; 3 to 4 feet.

All Colors Mixed No. 2670. Pkt. 10c; 3 pkts. 25c; 1/2 oz. 40c.

Imported collection of 6 separate colors Helichrysums, 1 pkt each for 25c.

Well known and admired garden favorite. Grows about 1½ feet high and produces large clusters of flowers in white, blue and purple shades. Excellent for massing or for growing in pots or boxes.

Mammoth Flowering Mixed No. 2680. Pkt. 10c; 3 pkts. 25c; ½ oz. 75c.

HONESTY (Satin Flower; Money Plant). P.
The flat silvery seed pods are used for winter decoration in the house; pretty and different from anything else; 2 feet. No. 2723. Pkt. 10c.

HUMULUS, or JAPANESE HOP. A.

A rapid-growing tender climbing annual with dense leaves. Will grow 20 to 30 feet.

Japonicus Varigatus No. 2725. The leaves are variegated or splashed white and green. Pkt. 10c; 3 pkts. 25c.

JACK-AND-THE-BEANSTALK (Kudzu Vine). P.

Makes a splendid permanent vine. Growing 10 feet high the first year and up to 50 feet the second year. No. 2729. Pkt. 10c; 3 pkts. 25c.

JACK BEAN, or HYACINTH BEAN, DOLICHOS.

Rapid growing and free flowering annual climber, growing 10 feet high, with pea-shaped blooms, white to rich violet purple in color. Flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented. No. 2731. Pkt. 5c; oz. 30c.

LAVENDER. P.

Delightfully fragrant flowers. No. 2765. Pkt. 10c; 1/4 oz. 25c.

LOBELIA, P.

Small, compact growth with dark colored leaves and deep purple flowers. Fine for beds and borders.

Vadco Farms' Mixed No. 2770. Pkt. 10c; 3 pkts. 25c; 1/8 oz. \$1.00.

Crystal Palace (Speciosa) No. 2771. An exceptionally graceful sort and one of the best in color, having bright deep blue flowers; very dark green foliage. Pkt. 10c; 3 pkts. 25c.

LUPINS. A.

Are among the most useful of our garden flowers. Easily and quickly grown; sow the seed where you want them to grow.

Vadco Finest Mixed No. 2780. Pkt. 10c; oz. 35c.

MATRICARIA (Double White Feverfew). P. No. 2815 White double button-like flowers; useful for cutting. Pkt. 10c; 1/4 oz. 35c.

MIMULUS

Moschatus, or Musk Plant, No. 2817. Fragrant plant, with small, yellow blooms, spotted lightly with brown. Pkt. 10c.

Tigrinus, or Monkey Flower, No. 2819. Large flowers of several colors and spotted. Pkt. 10c.

MARIGOLDS (African), A.

These grand African Marigolds produce densely double flowers, 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia.

Vadco Farms' Mixture of Tall African Marigolds No. 2790. Pkt. 10c; 3 pkts. 25c;  $\frac{1}{2}$  oz. 60c; oz. \$1.60.

African Orange No. 2791. Enormous flowers of perfect shape, deep golden orange. 2½ feet. Pkt. 10c; ¼ oz. 35c.

African Lemen No. 2793. A charming color. 21/2 feet. Pkt. 10c; 1/4 oz. 35c.

FRENCH MARIGOLDS. A. Double Dwarf Mixed No. 2800. Finest assortment saved from prize flowers. 1 foot. Pkt. 10c; 1/4 oz. 30c.

French Marigolds Double Tall Mixed. Grows 2 feet high with very large flowers which are fine for cutting. No. 2810. Pkt. 10c; ½ oz. 30c.

Legion of Honor No. 2813. A single Marigold of great beauty; flowers bright yellow blotched with brown. Admirably adapted for beds and edging. 9 inches. Pkt. 10c; ½ oz. 50c.



Mignonette.

#### MIGNONETTE. A.

A well-known hardy annual producing dense cone-shaped flower-spikes, made up of thickly set flowerets of modest colors, and pleasing fragrance. (See illustration.)

Vadco Sweet Scented Mixed No. 2820. Pkt. 10c; 3 pkts. 25c; ½ oz. 50c; 1 oz. 85c.

Machet No. 2821. Of dwarf and vigorous

growth, with numerous stout flower stalks, terminated by large spikes of red flowers. This is one of the very best for pot culture. Pkt. 10c; ¼ oz. 25c.

#### MOONFLOWER. A.

They are popular everywhere in the South as climbers for shade on porches, trellises and arbors. They make a rapid growth and a dense shade, protecting porches from the hot rays of the sun. They grow 20 feet bigh high.

White No. 2825. Pkt. 10c; 3 pkts. 25c;  $\frac{1}{2}$  oz. 60c; 1 oz. \$1.00.

HEAVENLY BLUE MOONFLOWER No. 2827. Flowers very large and of a deep sky blue with reddish purple rays. There is nothing in a blue color excelling the shade of the "Heavenly Blue." Pkt. 10c.

#### MORNING GLORY (Japanese). A.

These are much the handsomest flowers in Morning Glories of gigantic size and in colors ranging from snow white to carmine, through every shade of blue and purple.

(See illustration.)
Vadco Imperial Japanese Frilled Mixed No.
2830. Pkt. 10c; 1 oz. 45c.

#### MYOSOTIS (Forget-Me-Not). P.

Small, star-like flowers, borne on terminal racemes. Excellent for borders and flowering extremely early. Seed should be sown in August and young plants wintered in sold frames. cold-frames.

Vadco Farms' Finest Mixed No. 2840. 8 in. Pkt. 10c;  $\frac{1}{8}$  oz. 30c.

Blue Alpestris No. 2841. Plants of compact, bushy habit with finely cut foliage, growing 6 to 8 inches high. Flowers blue with a very small yellowish eye. Pkt. 10c; 3 pkts. 25c.



Morning Glory.



Vadco Phlox Mixed.

#### PHLOX DRUMMONDI. A.

The easiest grown of all annual flowers in the South. Sow seed as soon as soil can be worked in the spring; broadcast, and work in lightly; plants fine for bedding for early display. One of the most beautiful, showy annuals, has attained immense popularity. (See illustration.)

Vadco Farms' Finest Large Flowering Varieties Mixed No. 3000. Pkt. 10c; 3 pkts. 25c; 1/4 oz. 75c; oz. \$2.50.

STAR PHLOX No. 3010. All colors of the phlox family in star-shaped flowers, each petal being pointed. Pkt. 10c; 3 pkts. 25c; ½ oz. 75c; oz. \$2.50.

HARDY PERENNIAL PHLOX. P. which grows 3 feet high and is covered with a mass of various colored blooms. Soak seed a mass of various colored blooms. Soak se for 24 hours before sowing. Pkt. 25c; pkts. 40c.

#### PETUNIA. A.

Popular hardy annual, unaffected by rain, drought or heat.

Vadco Fancy Fringed Mixed. (See illustration.) A mixture of best fringed varieties including with the above many new colors and shades. Should be grown by everyone desiring the best. No. 2950. Pkt. 15c; 2 pkts. 25c; 5 pkts. 50c.

Finest Striped and Blotched Single No. 2960. Includes striped or blotched flowers in a wide range of brilliant colors. A fine bedder. Pkt. 10c; ⅓ oz. 50c.

Howard Star No. 2963. The flowers of medium size, rich crimson maroon, with bluish white stripe through each petal, forming a five-pointed star. Pkt. 10c.

Double Fringed Mixed No. 2980. A superb mixture of the finest double-fringed varieties, every shade and color represented. Splendid for borders or beds, keeping up a succession of bloom throughout the summer. Very expensive seed. Small packet 25c; medium packet 50c.

Single Mixed No. 2970. Pkt. 10c; 1/4 oz. 50c.



Vadco Fancy Fringed Petunia.

#### NEMESIA. A.

Nemesias come 1 foot high and are a mass of flowers, bedding annual. Triumph, Mixed, No. 2890. This has flowers in light-blue, red, yellow and terra-cotta. Pkt. 15c; 2 pkts. 25c.

NEMOPHILA, or LOVE GRASS. A.

A hardy California wild flower, growing about 6 inches high. Has smal cup-shaped blossoms about one inch in diameter, in white and shades of blue. Mixed No. 2900. Pkt. 10c; ½ 0z. 25c.

#### NICOTIANA, or FLOWERING TOBACCO. A.

A hardy annual, growing 3 feet high, with slender tubular flower. Belongs to the tobacco family. Requires plenty of room in the garden. Affinis No. 2901. White and very fra cloudy days. Pkt. 10c; 1/4 oz. 25c. fragrant. Flowers open in evening and NIGELLA, or LOVE-IN-A-MIST. A.

A hardy annual, one foot high, with finely cut foliage. Oddly shaped blossoms in blue and white, and curious seed pods. Of easy culture. Choice Mixed No. 2880. Pkt. 10c; 1/4 oz. 35c.

Hybrids No. 2881. Splendid new hybrids of the popular N. Affinis; they possess the delicate fragrance of the parent; colors, blue, red, rose, white, etc. Pkt. 10c; ¼ oz. 50c.

NASTURTIUMS

Our VADCO Mixtures of Nasturtiums are made up out of the best named sorts, insuring a large number of colors.

Nasturtiums have flowers measuring three inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-covered sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that commence bloming during early summer and continue until frost. (See illustration.)

TOM THUMB, DWARF VARIETIES. A.

Vadco Farms' Mammoth Flowering Dwarf Nasturtiums, Mixed. These wonderful new Nasturtiums produce flowers twice the size of the old-time dwarf mixed. No. 2850. Pkt. 10c; oz. 15c; ½ lb. 50c; lb. \$1.50, postpaid.

The following separate varieties of Dwarf Nasturtiums: Aurora. Terra-Cotta No. 2851, Beauty. Scarlet Blotched Canary No. 2853, Cloth of Gold Scarlet Yellow Foliage No. 2854; Empress of India, Deep Crimson Dark Leaved No. 2855, Golden King. Indian Yellow Dark Leaves No. 2856, King Theodore Rich Red No. 2857. Each per packet 10c; 3 pkts. 25c; oz. 20c.



Nasturtiums.

TALL, or CLIMBING VARIETIES. A.
Vadco Farms' Mammoth Flowering Climbing Nasturtiums, Mixed, No. 2860.
Mixed by ourselves from all the choice separate colors, including new and rare varieties. Pkt. 10c; oz. 15c; ½ lb. 50c; lb. \$1.50, postpaid.
The following separate colors of Tall Climbing Nasturtiums: Chameleon Cembination of Red and Yellow Flowers No. 2861, Sunlight Orange No. 2863, King Theodore Rich Deep Red Dark Foliage No. 2865, Moonlight, Cream No. 2867, Scarlet, Rosy Scarlet, No. 2878, Variegated. Colored Leaves No. 2879. Each per packet 10c; 3 pkts. 25c; oz. 20c.

Vadco Farms' Shirley, Finest Single Mixed, A. No. 3030. Dainty flowers on slender stems, in the most delicate shades, varying in color from pure white and delicate pink to rosy carmine and deep crimson, many of them beautifully striped and edged with white. (See illustration.) Pkt. 10c; ½ 0z. 25c; 0z. 75c.

Double Carnation-Flowered Mixed. A. No. 3040. A fine strain of double, fringed Poppies with flowers about the size of a large carnation. Very showy. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c.

Double "Featherball" Mixed. A. No. 3050. These double-fringed annual Poppies are very beautiful; they belong to the Carnation flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c.

WILD FRENCH POPPY (The Poppy of Flanders) A. No. 3053. The

WILD FRENCH POPPY (The Poppy of Flanders). A. No. 3053. The famous field Poppy our soldiers tell about, as they saw it in a riot of color among the rye and through the grain-fields of France. Pkt. 10c; 1/4 oz. 25c; 1 oz. 75c



Vadco Exhibition Pansy.

PERENNIAL POPPIES, Iceland, Mixed, P. No. 3069. A graceful, delicate variety, 12 inches tall, with white, orange and yellow single blossoms variety, 12 inches tall, with white, orange and yellow single blossof the petals resembling crumpled tissue paper. Pkt. 10c; 1/8 oz. \$1.00.

ORIENTALE (the large Oriental Poppy). P. No. 3070. A hardy plant, bearing large brilliant crimson flowers, with a black blotch on each petal. Very showy and attractive; two and one-half feet tall. Pkt 15c; petal. Very 2 pkts. 25c.

#### PANSIES

Pansies thrive best in a moist, shady location and in rich, loamy soil.

Pansies thrive best in a moist, shady location and in rich, loamy soil. Seed should be sown in the autumn for early spring blossoms, or can be sown late in the year for good flowers in the spring.

Vadco Farms' Exhibition Mixed. P. No. 2920. The result of years of scientific culture in raising Pansies have gradually evolved a superior race of luxriant robust growth and deep-rooting, drought-withstanding qualities: the flowers have also correspondingly improved in size, substance, form and colors. (See illustration.) Pkt. 25c; ½ oz. \$1.50.

Royal Mixture. P. No. 2930. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price. Pkt. 15c; 2 pkts. 25c; 1/8 oz. \$1.00.

Trimardeau Giant Mixed. P. No. 2940. Trimardeau Pansies are distinguished by their magnificent varied colors and strong markings. The flowers are of mammoth size and of great substance. Pkt. 10c; ½ oz. 75c; oz. \$2.50



Ponny Vadco Shirley.

PENTSTEMON. P.

Pentstemon sends up spikes of bright colored and spotted flowers somewhat like the Foxglove, but in a great variety of carmine shades and colors; decidedly beautiful. No. 2990. Mixed. Pkt. 10c; 3 pkts. 25c.

PORTULACA. A. Border Plant

Creeping tender annual, six to eight inches high, and bearing glossy, cup-shaped blossoms in very brilliant colors. The foliage and stems are thick.

Single Mixed No. 3080. Pkt. 10c; ¼ oz. 35c.

Double Mixed No. 3090. Large flowering. Pkt. 10c; 3 pkts. 25c; ½ oz. 75c.

PRIMROSE

Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average 4½ to 6 inches in circumference. (Giant Fringed Chinese) Single, Mixed Colors, No. 3100. Pkt. 25c.

OBCONICA GIGANTEA No. 3101. These "Ever-Flowering Primroses" are favorite pot plants for house and conservatory. Pkt. 25c.

PYRETHRUM. Aureum, or Golden Feather. P.

Small-cut leaves of bright golden-yellow. A hardy perennial, with bright foliage much used for edging and borders. No. 3103. Pkt. 15c; 8 pkts. 25c.

RICINUS. Castor Oil Bean. A.

This has large leaves and a tropical appearance. All it requires to flourish is heat. It is a quick growing annual 6 to 15 fect tall. Leaves are green or reddish. Commercial castor beans are of different variety.

Zanzibarensis. Mixed. No. 3120 A. to 15 feet high. Pkt. 10c; oz. 25c. A very large-leaved variety, deep green and bronze growing 10

RUDBECKIA GOLDEN GLOW. A.

Bicolor Superba (Coneflower). No. 3123. 2 feet. Produces an abundance of bright yellow flowers with brown central disc; fine for cutting. Pkt. 10c.

SALPIGLOSSIS. A.

A half-hardy annual, growing about three feet high and bearing trumpet shaped blossoms of richest shades and colors Mixed. No. 3130. Pkt 10c; ½ oz. 50c.

SALVIA. Scarlet Sage. P.

A most magnificent summer and autumn-flowering bedding plant. Full-grown plants in bloom form compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. The waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless. (See illustration, page 31.)

AMERICA. Beautiful dark red flowers carried on long spikes. By far the best of the salvias. No. 3133. Pkt. 15c; 2 pkts. 25c; ½ oz. \$2.75; 1 oz. \$5.00.

SPLENDENS No. 3134. Bright scarlet flowers. Pkt. 10c; 1/8 oz. 35c; ½ oz. \$1.50.

BONFIRE No. 3135. A new dwarf Scarlet Sage, of dense compact growth, from 20 to 24 inches high; useful for bedding or borders. Flowers dark scarlet, on spikes which stand clear of the foliage and attract attention at once. Pkt. 15c; ½ 02. \$1.00; ½ 02. \$3.00.

SCABIOSA, or MOURNING BRIDE. A.
Also called Sweet Scabious, Old Maid's Pincushion, etc. The tall flowers are especially adapted for cutting and massing in the garden. Annual. 2½ to 4 feet high. These new flowers are double clear to the center, covering the thimble-shaped cone.

Mammoth Flowered, Double or Maxima. Mixed. No. 3136. An improved strain with large petals and beautiful colors. Pkt. 10c; ½ oz. 50c.

SCARLET RUNNER BEAN

The vine is graceful; flowers are of a brilliant scarlet and the beans of excellent quality, either when shelled or in a dry state. No. 3137. Pkt. 10c; 1/4 lb. 25c.

SCHIZANTHUS. A.

Hardy annuals, growing  $1\frac{1}{2}$  to 2 feet high, and covered with bright, showy butterfly-like blossoms.

ine Mixed No. 3140. Remarkably free-flowering and presents a beautiful appearance with its myriads of blooms. the ground color of which is white, dotted with delicate rose. Pkt. 15c; 2 pkts. 25c.



Vadco Farms' Sweet William.



Red Sunflowers.

SHASTA DAISY. P.

Produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants, 2 to 2½ feet in height, are hardy, and flower in profusion. No. 3143 Pkt. 10c; 1/4 oz. \$1.00.

SMILAX. P.

Graceful perennial climber with small heart-shaped glistening leaves of a fresh green color. Fine for hanging baskets, No. 3145. Pkt. 10c.

STOCKS. Ten Weeks Stocks, or Gilliflowers.
VADCO FARMS' LARGE-FLOWERING TEN WEEKS. A. Our strain of these has great rosettes set closely together so that the entire plant is hidden in the mass of bloom. Plants 12 to 15 inches tall and early; the best for bedding effects or edges. Ours is a selected strain. No. 3150. Pkt. 10c; 3 pkts. 25c; ½ oz. 75c.

NICE STOCKS FOR SUMMER AND WINTER. B. Tall stocks nicely branching, having large double flowers, not tightly clustered but borne along the entire stem. Sow in July and August and they will flower all winter. May be treated as summer stocks, for they bloom quite early from seed; two feet.

Nice Stocks Mixed No. 3160. Pkt. 25c; 2 pkts. 40c.

STOKESIA, or CORNFLOWER ASTER. P.

A hardy perennial, two feet high, and bearing large blue flowers on long stems. Blooms freely all summer and fall, and is of easy culture, but is hard to start from seed.

Cyanea No. 3163. Pkt. 15c; 1/8 oz. 75c.

SUNFLOWER (Helianthus). A.

Hardy annuals, growing from 3 to 6 feet high. Plant whe is well warmed in light or sandy soil. (See illustration.) Plant when the ground

Chrysanthemum Flowered No. 3165: Large, densely double, bright golden flowers. The plant branches and affords fine, long stout stems for cutting. Six to eight feet. Pkt. 10c; ½ oz. 25c; oz. 40c

Red Sunflower No. 3167. Some are solid red, of a deep maroon shade; others are red with petals gold tipped, and a variety of other pleasing combinations of red and gold. Pkt. 10c; ½ oz. 50c; oz. 90c.

Miniature Sunflower No. 3168. The Cucumerifolius sunflowers are small both in flower and plant. Perkeo is only two feet tall, but is covered with small (three-inch) golden yellow flowers with a dark eye. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

Mammoth Russian No. 3169. Single, immense flowers; very showy; eight feet. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

SWEET WILLIAM. P.

Old-fashioned flower, growing about  $1\frac{1}{2}$  feet high with large clusters of flowers in all shades from white to dark red.

Valco Farms' Single Mixed. (See Illustration.) No. 3180. All colors. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Double Mixed No. 3190. All colors. Pkt. 10c; ½ oz. 40c; ¼ oz. 65c.

Annual Mixed. A. No. 3200. In appearance and habit the same as the perennial varieties. They bloom profusely from July until frost, from seed sown in early spring. Pkt. 15c; 2 pkts. 25c.

SWEET ROCKET (Hesperis). P.

A hardy perennial, growing 2 to 3 feet high. An old-fashioned, fragrant flower of the easiest culture, and bearing clusters of white and purple blossoms. Mixed. No. 3210. Pkt. 10c; 3 pkts. 25c.

THUNBERGIA or BLACK-EYED SUSAN. A.

A hardy annual climber, growing about 4 feet long. Blossoms are buff orange or white, with dark centers. Mixed. No. 3220. Pkt. 10c; ½ oz. 30c

TRITOMA (Red-Hot-Poker Plant). P.

(Uvaria Grandiflora). Hardy perennial with orange-red flowers on spikes 4 to 5 feet high. No. 3223. Pkt. 10c; 3 pkts. 25c.



Salvia Scarlet Sage.

#### VINCA or MADAGASCAR PERIWINKLE. P.

Useful for bedding in summer and for greenhouse in winter. Blooms freely the first year from seed. Rose crimson, white. Mixed. No. 3250. Pkt. 10c; ¼ oz. 30c.

#### WALL FLOWER. P.

These perennials make nice bushy plants, 1½ feet high, bearing in the spring long spikes of various colors, crimson, purple, yellow, apricot, mahogany, pink, etc.

Vadco Large Double Mixed Colors No. 3260. Pkt. 15c; 2 pkts. 25c.

Large-Flowering Single, Mixed Colors, No 3270. Pkt. 10c; 3 pkts. 25c; 1/4 oz. \$1.25; 1 oz. \$4.00.

NEW WALL FLOWER, Extra Early Annual. These flower the first season from seed, mak compact branching plants, 8 to 10 inches height, covered with delightfully fragrant sin flowers. No. 3280. Pkt. 15c; 2 pkts. 25c.

#### MAMMOTH VERBENAS. P.

Free flowering, hardy perennial of low spreading growth, usually treated as an annual. The trusses and individual flowers of our Mammoth Verbenas are of the largest size, of brilliant colors, free-blooming and are vigorous growers. Sow in early spring in boxes or in open ground after danger of frost is past. (See illustration.)

Vadco Farms' Mammoth Mixed No. 3230. Finest colors. Pkt. 10c; ½ oz. 50c; 1 oz. 85c.



Vadco Mammoth Verbenas.

The following separate colors in Mammoth Verbeans: White No. 3231, Scarlet No. 3233, Pink No. 3235, Purple No. 3237, Yellow No. 3239. Each per packet 10c. Collection one packet each above five colors for 35c.

## VAN ANTWERP'S GIANT ZINNIAS

#### THE PRIDE OF THE SOUTH

#### Big Selection—22 Varieties—22 Separate Colors

ZINNIAS are the most beautiful of all flowers and grow to perfection in the South. The new Giant and Dahlia flowered varieties eclipse all previous introductions. We wish to call attention to our very large list of separate colors which includes every conceivable color and variety. Our Zinnias are grown especially for us by an expert California grower and are the finest that money can buy. Zinnias are hardy annauls in the South and can be grown in any good garden soil, but we recommend a liberal supply of fertilizer during the growing period. Sheep manure pulverized used as a liquid fertilizer will stimulate growth and produce immense large blooms.

CULTURE—Sow the seed in early spring in good soil. Thin out or transplant 1 to 2 feet apart in rows 2 to 3 feet apart when plants are about 2 inches high. Plants grow 2 to 3 feet high.

VADCO NEW DAHLIA FLOWERED DOUBLE MIXED. (See illustration.) The flowers have a very marked distinction from the ordinary giant-flowering class being of a true Dahlia-flowering type, and when cut from the plant and placed by Dahlias it is difficult to distinguish one from the other. Of easy culture, very large flowers, free bloomers; should be a close rival to the Dahlia. Mixed Colors. No. 3300. Pkt. 25c; 2 pkts. 40c; ½ oz. \$1.00; ½ oz. \$1.75; 1 oz. \$3.00.

VADCO GIANT ZINNIAS MIXED COLORS. This is a mixture of all the separate colors of Giant Zinnias mixed by ourselves so as to produce a complete variation of colors. A splendid mixture which has satisfied Southern garden lovers for years. (See illustration.) No. 3310. Pkt. 10c; 3 pkts. 25c; ¼ 0z. 60c; ½ 0z. \$1.00; 0z. \$2.00.



Vadco Giant Zinnia.

We offer the following old-fashioned type Zinnias. Each per packet 10c; 3 pkts. 25c; ½ oz. 85c; oz. \$1.50. BLACK KNIGHT No. 3311

CURLED AND CRESTED MIXED No. 3313 MEXICAN DOUBLE MIXED No. 3320

The following separate colors of GIANT ZINNIAS. These are the large double Zinnias and our selection of colors is the most complete in America. Each per packet 10c; 3 pkts. 25c; ½ oz. \$1.25; oz. \$2.00

APRICOT, BUFF No. 3321 APRICOT ORANGE No. 3322 BRIGHT ROSE No. 3323 CANARY YELLOW No. 3324 CRIMSON No. 3325 DEEP FLESH No. 3326 LAVENDER No. 3327 ORANGE AND GOLD No. 3328 PURPLE No. 3329 SALMON ROSE No. 3331

ROSE QUEEN No. 3332 LIGHT SALMON No. 3333 SCARLET No. 3334 SHRIMP PINK No. 3335 WHITE No. 3336 PICOTEE TYPE ZINNIA GOLDEN PHEASANT No. 3337 OUILLED TYPE ZINNIA ACHIEVEMENT MIXED No. 3340

PRIDE OF THE SOUTH ZINNIA COLLECTION
One packet each of the 17 choice separate colors of GIANT ZINNIAS as listed below. The 17 packets for \$1.00, postpaid.



Vadco New Dahlia Flowered Zinnia.



## GIANT-WAVED SPENCER SWEET PEAS

Our Sweet Peas are grown for us by the largest sweet pea grower in California. This grower has won hundreds of prizes and medals at the world's largest exhibitions for his sweet peas.

world's largest exhibitions for his sweet peas.

CULTURE—Ordinary good garden soil is suitable for Sweet Peas. The ground should be well drained to avoid water lying too long and becoming sour. Soil prepared for vegetables produces fair results, but a little more care will repay the planter. Select for a location in your garden a place open and airy and which receives the sun all day. Seed should be sown in trenches about 4 inches deep and covered to a depth of 2 inches, still allowing the center of the trench to remain at least 2 inches below the level of the ground, that water may be retained. In case of dry weather, constant watering is necessary to keep the roots cool. When the vines are up about 6 inches high, staking with brush or trellis should be attended to at once. One ounce of seed is sufficint to plant 20 feet of drill.

## Vadco Giant Spencer and Orchid-Flowering Mixture

In offering our Giant Spencer and Orchid-flowering Mixture of Sweet Peas, we are undoubtedly giving the public the choicest assortment of varieties obtainable. The varieties included in this Mixture will produce from three to four flowers on a stem, the blooms being far superior to the original Grandiflora type previously used. Beautifully waved and fluted with long stems, varying from 8 to 17 inches in length. (See illustration.) No. 3350. Pkt. 10c; oz. 25c; ½ lb. \$3.00, postpaid. GRANDIFLORA SWEET PEAS MIXED. Mixtures of Eckford's Grandiflora and the Unwin types is a studied formula containing proportions of various bright colors and shades. No. 3360. Pkt. 5c; oz. 15c; ½ lb. 50c; lb. \$1.50, postpaid.

## Separate Colors Spencer Sweet Peas

Some of our customers prefer to get sweet peas in separate colors and we have selected the following named varieties which we consider the best. Each per packet 10c; 3 pkts. 25c; oz. 40c; 1/4 lb. \$1.50; lb. \$5.00.

APPLE BLOSSOM SPENCER No. 3401. Banner bright rose color; wings creamy-blush; a very robust, profuse and large-flowering "Bicolor," ASTA OHN No. 3402. Beautiful clear lavender, very large.

BLANCHE FERRY SPENCER No. 3403. Pink and white.

COUNTESS SPENCER No. 3404. Re-selected, clear pink.

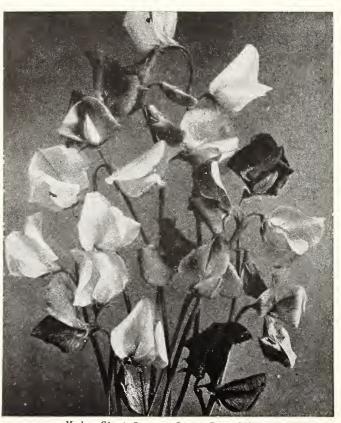
DOBBIES CREAM No. 3405. The largest and best strain of "Primrose-Spencer." Flowers large, of splendid substance and well waved; Spencer." Flowers color cream-yellow.

ETTA DYKE No. 3406. A superior strain of "White Spencer"; larger, whiter and better frilled.

FLORA NORTON No. 3407. The best light blue.

GEORGE HERBERT No. 3408. Beautiful rosy cream.

NUBIAN No. 3409. The finest deep chocolate-maroon.



Vadco Giant Spencer Sweet Peas Mixed.



New Early Flowering Spencer Sweet Pea (Snowflake).

OTHELLO No. 3411. Very dark maroon. ROYAL PURPLE No. 3412. Large waved purple. STERLING STENT No. 3413. Salmon orange. VERMILLION BRILLIANT No. 3414. Brilliant scarlet; waved flowers. WEDGEWOOD No. 3415. Dark blue

#### SUNNY SOUTH COLLECTION OF SWEET PEAS

This collection contains one package each of the 14 choice Spencer Sweet Peas listed

The 14 packets all for \$1.00, postpaid.

## New Early-Flowering Spencers

Bloom four weeks earlier than the late Spencers, and under congenial conditions flower continuously for four months. Producing profusely, immense, waved flowers. "Fours" Predominating on long stems. Price

Early Flowering Varieties: Pkt. 20c; oz. 65c;  $\frac{1}{4}$  1b. \$2.25; 1b. \$7.50. EARLY SNOWFLAKE No. 3371 (See illustration). Pure white and the best white early flowering white seeded Spencer.

EARLY HEATHER BELL No. 3372. A rich pleasing mauve-lavender.

EARLY CANARY BIRD No. 3373. Beautiful canary yellow.

EARLY WARBLER No. 3374. Rich mauve purple.

EARLY YARRAWA No. 3375. Splendid long stems and is most delicately tinted, the standard being a deep rose-pink and the wings soft blush-pink.

EARLY ILLUMINATOR No. 3376. Salmon cerise

MIXTURE OF EARLY FLOWERING SPENCERS. Mixed by ourselves from above named varieties and will produce a charming effect. No. 3380. Pkt. 15c; oz. 50c; ½ 1b. \$1.50 lb. \$5.50.

## Perennial Sweet Peas (Lathyrus Latifolius)

All varieties of Sweet Peas are annual with the exception of this one which is perennial. The blooms are the same as the regular sweet pea except they have no odor. They will thrive in any good soil. No. 3390. Pkt. 10c; 3 pkts 25c.

## SUMMER FLOWERING BULBS



Red King Humbert Cannas.

## Cannas (Dormant Roots)

CHARLES HENDERSON. An old favorite; a fine shade of deep crimson; dwarf and compact; green foliage; height, about 4½ feet.

EUREKA. The best white Canna for all purposes. The large substantial

flowers are very freely produced on strong, vigorous plants. 41/2 feet. KING HUMBERT. The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark bronze foliage throughout the season; 5 feet. (See illustration.)

PANAMA. 3 feet. Color rich orange-red with a border of golden yellow. ROSEA GIGANTEA. 31/2 feet. Rich soft rose pink flowers of gigantic size; a prolific bloomer.

SHENANDOAH. The foliage is rich ruby-red, veined and tinted bronze. It bears fine large trusses of beautiful waxy rose-pink flowers.

THE PRESIDENT. 4 feet. This Canna is superior to any othr red variety in the quality and also the quantity of bloom. Color rich glowing scarlet.

VENUS. 4 feet. A gay rosy-pink, with a well-defined border of creamy

YELLOW KING HUMBERT. This is a sport of the well-known bronze-leaved variety, but this sort has green foliage; about 4½ feet high, with masses of golden yellow flowers dotted red.

Prices: All Varieties of Canna Roots 15 each root; 6 for 70c; 12 for \$1.25, postpaid; 100 roots for \$8.50.

## **GLADIOLI**

AMERICA. Perhaps the most popular Gladiolus grown, immense flowers of exquisite soft pink, glistening in the sunlight as if sprinkled with diamond dust. 75c dozen; \$5.00 per 100.

AUGUSTA. Pure white with lavender anthers; strong straight spike often having branches. 80c per dozen.

BARON HULOT. Full round flowers of rich velvet purple-violet, lighter in the throat, a small golden rib through the lower petals is contrastingly effective. \$1.00 per dozen.

CRACKER JACK. Dark. rich velvety-red throat spotted yellow and maroon. \$1.00 per doz.; \$7.50 per 100.

HALLEY. Immense flowers of bright orange-rose an yellowish tint in the throat. 80c doz.; \$6.00 per 100. and having a softer

INDEPENDENCE. Very large wax-like flowers of vivid orange-rose color with richly marked throat. 80c doz.; \$6.00 per 100.

MRS. FRANCIS KING. A most beautiful and vivid pink; 18 to 20 immense flowers borne on a long strong spike. 75c doz.; \$5.00 per 100.

MRS. FRANK PENDLETON. Salmon-pink which extends to reverse side of the petals as well as in the center, with a rich, deep maroon blotch on the three lower petals. Flowers are wide open and well placed on strong spikes. \$1.00 doz.; \$7.50 per 100.

PURITY. A new v doz.; \$5.50 per 100. A new white variety with large pure white flowers. 80c

SCHWABEN. Pure canary-yellow, with a carmine blotch deep in the throat which aids in detracting from its uniformity in color. Flowers are wide open, large in size and well placed on strong spikes of medium height \$1.50 per doz.; \$12.00 per 100.

SULPHUR KING. A clear sulphur-yellow. The flowers, while not as large as Schwaben, are elegantly placed on the spike. \$2.00 per doz.

#### Vadco Rainbow Mixture of Gladiolus

This famous mixture of Gladiolus Bulbs well deserve the name of rainbow. It is a well-blended combination of all the choice named varieties and is far superior to the ordinary mixtures generally sold.

VADCO RAINBOW MIXTURES. 50c per dozen; \$3.50 per 100.

## Tuberoses Double Dwarf Pearl

The strain we offer is greatly improved, the flowers are of largest size, very double waxy white, and deliciously fragrant. 8c each; 75c per dozen; \$5.00 per 100, postpaid.

#### Caladium Esculentum

ELEPHANT'S EAR. Grand, tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. They produce enormous leaves, frequently 4 feet long by 3 feet wide; height 4 to 5 fect.

EXTRA SIZE CALADIUM BULBS. 9 to 11 inches in circumference. Price, 35c each; \$4.00 per dozen.

FIRST SIZE CALADIUM BULBS. 7 to 9 inches in circumference. Price, 25c each; \$2.75 per dozen.

#### Cinnamon Vine

Splendid hardy climber of rapid growth, with bright green foliage and white, cinnamon-scented flowers. Grow from 15 to 30 feet high the first season and will attain a much greater length when fully established. Extra-large roots. 15c each; \$1.50 per dozen, postpaid.

Madeira Vine

The old favorite "Climbing Migonnette," so much prized for porches and arbors on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant white flowers. The tubers we offer are selected large size. Price, 15c each; \$1.50 per dozen, postpaid.

## DAHLIA ROOTS

CULTURE—There are very few flowers that compare with the Dahlia in charming diversity of form and wide range of brilliant colors, and no other surpasses it for autumn display. The roots are easily grown. They should be set out 3 feet apart after all danger of frost is over The soil should be deeply dug, and well drained. A stiff clay should be avoided. A sunny situation is desirable. Place the roots horizontally, covering 5 to 6 inches deep, water well during dry weather. The plants should be supported by tying to stakes. The roots should be placed during winter in a cool cellar, but not allowed to freeze.

#### Decorative Varieties

DELICE. The finest and brightest pink Decorative Dahlia in existence. A charming bright pink, suffused with lavender-pink. One of the best known cut-flower varieties in the Dahlia world. 35c each.

JACK ROSE. The identical shade of the rose with the same name. This variety is exceedingly free, carrying fairly large flowers on very erect stems in great abundance; flowers early, and during the hot weather the color is likely to burn somewhat. 25c each.

PRINCESS JULIANA. Splendid Holland Decorative Dahlia. It is perfect as an exhibition flower, ideal for garden decoration and unsurpassed for cutting Color, pure white. 35c each.

WILHELM MILLER. Very brilliant purple. This is a fine variety of the Decorative type. 25c each.

MINA BURGLE. A new introduction of the Decorative type, and one of the finest to date—a champion variety, producing flowers of gigantic size and remarkable beauty. Color a glowing and most brilliant scarlet. Each 25c; per dozen \$2.50.

#### Show Varieties

STORM KING. The most reliable white Show Dahlia to date. Color, a pure white. Flowers produced on good stems, well above the foliage. Free-flowering. (See illustration.) 25c each.

STRADELLA. Beautiful deep purple-crimson. Exceptionally free-flowering. Stems long and wiry. One of the finest to date. 25c each.

VIVIAN. A great favorite which received the admiration of everyone who saw its wonderful flowers, the color being white, effectively edged rose-violet. 25c each.

Collection: 1 root each of the above 8 choice varieties of Dahlias, all for \$2.00, postpaid.



PLEASE USE THE BLUE ORDER SHEET TO MAKE OUT YOUR ORDER.

## ROSES FOR THE GARDEN



Roses are best planted in early spring, though good results follow planting in October or early November. Potted plants may be set out at any time during the spring or summer months. Rich soil is necessary for success with roses. Dig the bed deep, and fill with plenty of well-rotted manure. Set the plants 2½ feet apart, and bury the collar or bud about three inches below the surface of the ground. Spread the roots and work the soil in amongst them, finally treading firmly. Water frequently in dry seasons, and keep the surface of sons, and keep the surface of the bed cultivated.

## Everblooming Hybrid Tea Roses

Price, 75c each; \$7.00 per dozen.

MAMAN COCHET. This is the famous Pink
Cochet. Light pink shaded with salmonvellow.



Silver Wedding Chrysanthemum.

WHITE MAMAN COCHET. A splendid Rose; has all the good qualities of Pink Maman Cochet, but is pure snow-white, with outside petals

LEXANDER HILL GRAY. Deep lemon-yellow, similar in color to Marechal Niel, more intense as the bloom expands. ALEXANDER

GRUSS AN TEPLITZ. Bright crimson, white, fiery red center; cup-shaped; semi-double; flowers in clusters; so free in bloom as to present a blaze of scarlet.

RED RADIANCE. Clear red without a trace of other color.

JONKHEER J. L. MOCK (H. T.) Clear imperial pink, reverse of petals

rosy silvery-white.
Collection: 1 each 6 choice Roses listed above. The 6 for \$3.50, postpaid.

## Climbing Roses

The roses in this class are hardy and rapid-growing, thriving in any situation where they receive sunlight for a part of the day. Price, 65c each; \$6.50 per dozen.

DOROTHY PERKINS (H. W.) Deep rose; very sweet-scented.

EXCELSA or RED DOROTHY PERKINS (H. W.) Intense crimson-

CLIMBING AMERICAN BEAUTY (H. Cl.) Rich red.

WHITE DOROTHY PERKINS. A pure white sport fro Perkins, with which it is identical in variety and habits. PAUL'S SCARLET RUNNER (H. W.) Vivid scarlet. from Dorothy

## **FERNS**

Every house ought to have one or more of these splendid decorative plants for the porches in summer or indoors in winter; easily grown Price, all varieties of ferns, 35c each.

NEPHROLEPSIS BOSTONIENSIS (Boston Fern). The fronds frequently attain a length of five to six feet. Many call it the "Fountain Fern" on account of its graceful drooping habits.

BABY'S BREATH FERN (Nephrolepsis Goodii). This is the most delicate of all lace ferns. It really looks like filigree work. In many respects it is a far better and more ornamental variety than any of the

WHITMANI. Beautiful ostrich plume type fern and one of the prettiest. McCAWII. For window or table decoration this one will be found to be the best.



Asparagus Plumosus.

ASPARAGUS PLUMOSUS NANUS (Lace Fern). Grown for its delicate lace-like foliage, whole greenhouses being devoted to its culture. (See illustration.)

ASPARAGUS SPRENGERI.
Also called Emerald Feather. Also called Emerald Feather.
A magnificent porch or basket plant in the South. The fronds or leaves grow 4 to 5 feet long. Hundreds of magnificent plants of this are seen every summer on the porches.

Collection: 1 each the first varieties. The 4 for \$1.25, postpaid.

#### CHRYSANTHEMUMS

SILVER WEDDING (White). A pure glistening white chrysanthemum of good size and uniformly-shaped flowers. It is hardy, prolific in bloom and in all a splendid variety. (See illustration.)

GOLDEN WEDDING (Yellow). Nothing finer among the yellows. Its color snines like burnished gold. Flowers of extra darge size. We have offered this superb variety before and it has always given satisfaction.

CHIEFTAIN (Pink). The most popular of all pinks; the standard and very finest commercial pink. This is a selected strain and good in every way. Buds in September; blooms in October.

GOLDEN QUEEN (Yellow). This is the finest and most satisfactory yellow variety for carly blooming. In fact, there is none better.

Any of the above 4 varieties, 20c each; \$1.75 per dozen.

CEED ANIIIIM DIANTS

## **GERANIUM PLANTS**

ALPHONSE RICARD. A most beautiful shade of bright vermillion; large flowers and enormous trusses; a grand variety.

BEAUTE POITEVINE. Beautiful shade of shrimp-pink, gradually shading to white as the flower becomes older.

JEAN VIAUD. This is the best large-flowering double pink Geranium in cultivation. The color is the richest deep pink, shading near the base of the petals to light pink.

in cultivation. The color is the richest deep pink, shading near the base of the petals to light pink.

LA FAVORITE. In this Geranium we believe we have the finest double white variety that has ever been grown. The flowers are borne in large trusses of the purest snow-white.

MADAME LANDRY. A distinct salmon-pink with a slight scarlet shading. This exceptional variety produces enormous trusses.

S. A. NUTT. This, the finest of dark crimson Geraniums, has now taken the lead as a bedding Geranium, being used in the largest parks and public grounds of the country in preference to all others.

Any of the above varieties of Geraniums for 25c each Collection 1 each of the 6 varieties for \$1.25, postpaid.

## **AZALEAS**

This beautiful hardy shrub is particularly well adapted to our Southern soil and climate. They bloom continuously from Christmas till Easter and no other shrub produces such a charming effect as the Azalea.

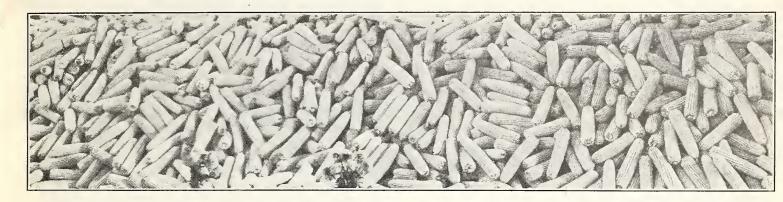
We can supply the following separate varieties: Pink, White, Salmon and Red. From 4 to 6-inch pots, \$1.75 each. From 18 to 24-inch pots, \$3.00 each.



Climbing White Dorothy Perkins Rose.

## Van Antwerp's Field and Farm Seeds

Prices of Field Seeds Fluctuate. Write us for special low prices before buying elsewhere. Purchaser pays transit on field seeds. Prices quoted are subject to change without notice.



## Selected Field Corn

VADCO PROLIFIC. Lb 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.00.

HICKORY KING. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$3.75.

TRUCKER'S FAVORITE. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 14 lbs. (peck) \$1.75; 56 lbs. (bushel) \$6.50.

MEXICAN JUNE CORN. Lb. 25c; 2 lbs. 45c, postpaid Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.00.

IMPROVED GOLDEN DENT. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.15; 56 lbs. (bushel) \$3.50.

EARLY YELLOW DENT. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.15; 56 lbs. (bushel) \$3.50.

GIANT RED COB or TENNESSEE Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.15; 56 lbs. (bushel) \$3.50.

EARLY WHITE DENT. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.15; 56 lbs. (bushel) \$3.50.

EARLY WHITE SNOWFLAKE. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.00.

IOWA SILVER MINE. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.00.
WHITE KAFFIR CORN. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.50.

RED KAFFIR CORN. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.25; 56 lbs. (bushel) \$4.50.

BROOM CORN. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs (peck) \$1.50; 56 lbs. (bushel) \$5.50.

EUREKA ENSILAGE CORN. Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid, 14 lbs. (peck) \$1.15; 56 lbs. (bushel) \$3.50.

#### Grasses

KENTUCKY BLUE GRASS. Lb. 60c; 2 lbs. \$1.00, pcstpaid; 10 lb. lcts or over at 40c per lb. not prepaid.

ENGLISH RYE GRASS. Lb 40c, 2 lbs. 75c, postpaid; 10 lb. lots or over at 25c per 1b. not prepaid.

ITALIAN RYE GRASS. Lb. 40c; 2 lbs. 75c, postpaid; 10 lb. lots or over at 25c per lb. not prepaid.

ORCHARD GRASS. Lb. 40c; 2 lbs. 75c, postpaid; 10 lb. lots or over at 35c per 1b. not prepaid.

BERMUDA GRASS. Lb 65c; 2 lbs. \$1.20, postpaid; 10 lb. lots or over at 50c per lb. not prepaid.

SUDAN GRASS. Lb. 35c; 2 lbs. 60c, pcstpaid; 10 lb. lots or over at 20c per lb. not prepaid. CARPET GRASS. Lb. 60c; 2 lbs. \$1.00, postpaid; 10 lb. lots or over at

40c per 1b. not prepaid.

RED TOP or HERD'S GRASS Lb. 40c; 2 lbs. 75c, postpaid; 10 lb. lots or over at 25c per lb. not prepaid.

TIMOTHY. Lb. 35c; 2 lbs. 65c, postpaid; 10 lb. lots or over at 15c per lb. not prepaid.

#### Clovers

WHITE DUTCH CLOVER. Lb. 85c; 2 lbs. \$1.60, postpaid; 10 lb. lots or over at 75c per 1b. not prepaid.

MEDIUM RED CLOVER. Lb 40c; 2 lbs. 75c, postpaid; 10 lb. lots or over at 38c per lb. not prepaid.

CRIMSON CLOVER. Lb. 30c; 2 lbs. 55c, postpaid; 10 lbs. or over at 18c per 1b. not prepaid.

BURR CLOVER. Lb. 40c; 2 lbs. 75c, postpaid; 10 lbs. or over at 27c per lb. not prepaid.

ALSIKE CLOVER. Lb 45c; 2 lbs. 80c, postpaid; 10 lb. lots or over at 30c per lb. not prepaid.

SWEET CLOVER or MELILOTUS. Lb. 35c; 2 lbs. 60c, postpaid; 10 lb. lots or over at 25c per 1b. not prepaid.

JAPAN CLOVER or LESPEDEZA. Lb. 45c; 2 lbs. 75c, postpaid; 10 lb. lots or over at 30c per lb. not prepaid.

#### Alfalfa

Lb. 55c; 2 lbs. \$1,00, postpaid; 10 lbs. or over at 40c per lb. not prepaid.

#### Cow Peas

BRAHAM. Lb. 25c: 2 lbs. 40c, postpaid. Not prepaid, 15 lbs. (peck) \$1.25; 60 lbs. (bushel) \$4.75.

LARGE BLACK-EYE. Lb. 35c; 2 lbs. 60c, postpaid. Not prepaid, 15 lbs. (peck) \$2.00; 60 lbs. (bushel) \$7.50.

IRON. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$1.50; 60 lbs. (bushel) \$5.50.

WHIPPOORWILL. Lb. 30c; 2 lbs. 55c, pcstpaid. Not prepaid, 15 lbs. (peck) \$1.25; 60 lbs. (bushel) \$4.75.

CLAY. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$1.50; 60 lbs. (bushel) \$5.50.

LADY or GALLAVANT. Lb 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$1.50; 60 lbs. (bushel) \$5.50.

WHITE SUGAR CROWDER. Lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$3.50; 60 lbs. (bushel) \$12.00.

## Rye and Barley

SOUTHERN RYE. Lb. 20c; 2 lbs. 35c, postpaid. Not prepaid, 14 lbs. (peck) 65c; 56 lbs. (bushel) \$2.00

ABRUZZI RYE. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 14 lbs. (peck) \$1.00; 56 lbs. (bushel) \$3.75.

BARLEY WINTER. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 12 lbs (peck) 75c; 48 lbs. (bushel) \$2.50.



Abruzzi Rye.

## Soy or Soja Beans

MAMMOTH YELLOW. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 15 lbs. (peck) \$1.25; 60 lbs. (bushel) \$4.00.

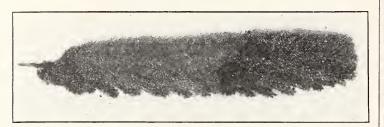
O-TOO-TAN. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs. (peck) \$2.25; 60 lbs. (bushel) \$8.50.

BILOXI. Lb. 30c; 2 lbs. 55c, post paid. Not prepaid, 15 lbs. (peck) \$1.25; 60 lbs. (bushel) \$4.50.

HOLLYBROOK. Lb. 30c; 2 lbs. 55c, postpaid. Not prepaid, 15 lbs (peck) \$1.25; 60 lbs. (bushel) \$4.00.

TEXAS RED RUST-PROOF OATS. Lb. 15c; 2 lbs. 25c, postpaid. Not prepaid, 8 lbs. (peck) 50c; 32 lbs. (bushel) \$1.50.

BURT or 90-DAY OATS. Lb. 15c; 2 lbs. 25c, pestpaid. Not prepaid, 8 lbs. (peck) 50c; 32 lbs. (bushel) \$1.50.



Pearl, or Cat-Tail Millet.

## Millet

GOLDEN MILLET (Tennessee Grown). Lb. 25c; 2 lbs. 45c, postpaid. Not prepaid,  $12\frac{1}{2}$  lbs. (peck) \$1.25; 50 lbs. (bushel) \$4.00.

PEARL or CAT-TAIL MILLET. Lb. 35c; 2 lbs. 65c, postpaid. Not prepaid, 12½ lbs. (peck) \$2.00; 50 lbs. (bushel) \$7.80

## Sorghum

EARLY AMBER. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid,  $12\frac{1}{2}$  lbs. (peck) \$1.25; 50 lbs. (bushel) \$4.00.

EARLY ORANGE. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 12½ lbs. (peck) \$1.25; 50 lbs. (bushel) \$4.00.

RED TOP (Summac). Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 12½ lbs. (peck) \$1.25; 50 lbs. (bushel) \$4.00.

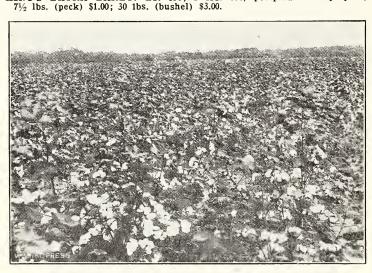
TEXAS SEEDED RIBBON CANE. Lb. 25c; 2 lbs. 40c, postpaid.

#### Cotton

SIMPKIN'S PROLIFIC. Lb. 35c; 2 1bs.  $7\frac{1}{2}$  1bs. (peck) \$1.00; 30 1bs. (bushel) \$3.00. 65c, postpaid. Not prepaid,

CLEVELAND BIG BOLL. Lb. 35c; 2 lbs. 65c, postpaid. Not prepaid, 7½ 1bs (peck) \$1.00; 30 1bs. (bushel) \$3.00.

KING'S EXTRA EARLY. Lb. 35c; 2 1bs. 65c, postpaid. Not prepaid,



Simpkin's Prolific Cotton.

## Velvet and Mung Beans

BUSH or BUNCH VELVET BEANS. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 15 lbs. (peck) \$1.00; 60 lbs. (bushel) \$3.50.

OSCEOLA VELVET BEANS. Lb. 25c; 2 lbs. 40c, postpaid. Not prepaid, 15 lbs. (peck) \$1.00; 60 lbs. (bushel) \$3.50.

MUNG BEANS. Lb. 50c; 2 1bs. 90c, postpaid; 10 lb. 1ots or over, at 25c per 1b. not prepaid.

#### Vetch

VETCH, SAND or HAIRY. Lb. 40c; 2 lbs. 75c, postpaid. Not prepaid, 15 lbs. (peck) \$4.50; 60 lbs. (bushel) \$16.50.

SPRING VETCH. Lb. 20c; 2 lbs. 40c, postpaid. Not prepaid, 15 lbs. (peck) \$1.50; 60 lbs. (bushel) \$5.50.

#### **Peanuts**

TENNESSEE RED. Lb. 30c; 2 lbs 50c, postpaid; 10 lb. lots or over at 17c per lb. not prepaid.

NORTH CAROLINA RUNNING. Lb. 30c; 2 1bs. 50c, postpaid; 10 1b. lots or over at 17c per lb. not prepaid.

SPANISH. Lb. 30c; 2 1bs. 50c, postpaid; 10 1b. 1ots or over at 17c per lb. not prepaid



N. C. Running Peanuts.

## Tobacco Seeds

Each Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$3.00, postpaid. IMPROVED GOLD LEAF.

NARROW LEAF ORONOKO.

YELLOW ORONOKO.

WHITE STEM ORONOKO.

SWEET or LITTLE ORONOKO.

LONG LEAF GOOCH.

KENTUCKY YELLOW.

## Miscellaneous Farm Seeds

RAPE DWARF ESSEX. Lb. 30c; 2 lbs. 50c; 5 lbs \$1.00, postpaid; 10 lb. lots or over at 15c per lb. not prepaid.

RICE UPLAND. Lb. 30c; 2 lbs. 55c, postpaid; 10 lb. lots and over at 12c per 1b. not prepaid.



Upland Rice.

BUCKWHEAT JAPANESE. Lb. 25c; 2 lbs. 45c, postpaid; 10 lb. lots and over at 8c per 1b not prepaid.

GIANT BEGGAR WEED. Lb. 80c; 2 lbs. \$1.50, postpaid; 10 lb. lots or over at 60c per 1b. not prepaid.

SUNFLOWER MAMMOTH RUSSIAN. Lb. 20c; 2 lbs. 40c, postpaid; 10 lb. lots and over at 13c per lb. not prepaid.

TEOSINTE. Lb. 85c; 2 1bs. \$1.60, postpaid; 10 1b. lots or over at 75c per lb. not prepaid.

CHUFAS or EARTH ALMONDS. Lb. 35c; 2 lbs. 60c, postpaid; 11'lbs. (peck) \$1.75; 44 lbs. (bushel) \$6.50, not prepaid.

CANADA FIELD PEAS. Lb. 25c; 2 lbs. 40c, postpaid; 15 lb. (peck) \$1.25; 60 lbs. (bushel) \$4.50, not prepaid.



# Van Antwerp's Lawn Grass

## For the South

YOU CAN HAVE A VELVETY GREEN LAWN ALL THE YEAR ROUND

#### For Summer Lawns

Sow during the months of February, March and April Van Antwerp's Summer Lawn Grass Seed which will produce a fine green surface lawn all summer. 1 lb. will seed 300 square feet; 15 lbs. will seed an acre.

1 lb. 75c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.75; 20 lbs. \$11.25; 35 lbs. (bushel), \$18.00. Prepaid parcel post or express.

#### For Winter Lawns

Sow Van Antwerp's Winter Lawn Grass Seed from September till end of January. This grass has been used in the South for many years with very satisfactory results. 1 lb. will seed 200 square feet; 100 lbs. will seed an acre.

1 lb. 40c; 2 lbs. 75c; 4 lbs.  $\$1.45\,;$  7 lbs.  $\$2.50\,;$  14 lbs. (bushel), \$4.50. Prepaid parcel post or express.

## How to Make a Lawn

For new or remade lawns, spade or plow twelve inches deep, removing all stones or litter. Apply fifty pounds of hydrated air slacked lime to every thousand square feet and harrow or rake in. About ten days after liming apply one hundred pounds Wizard Brand Pulverized Sheep Manure to every thousand square feet. Avoid using stable or barnyard manure as it produces weeds. After applying the sheep manure the surface should be raked over until its fine, smooth and level. Sow the seed by hand or seed sower, using care to cover the entire surface and rake or harrow in the seed. When the seed is raked in roll the surface with an iron roller or for a small lawn the ground can be leveled with the back of a spade. The lawn should be carefully watched and all weeds pulled up or cut with a knife as they appear from time to time. Keep the lawn well watered during dry weather, using a garden hose with a revolving sprinkler is the best method. An occasional top dressing of pulverized sheep manure will keep the lawn green during the hot summer months.



# SEE D STORE

